

Supplementary Files

Table

Table S1. 768 compounds of DD

HERB id	Ingredient name	Ingredient alias	Source
HBIN000118	[10]-gingerdione	NA	GJ
HBIN000119	10-Gingerdione	10-gingerdione; (Z)-3-hydroxy-1-(4-hydroxy-3-methoxyphenyl)tetradec-3-en-5-one; AC1NSVUE; SCHEMBL15570964	GJ
HBIN000120	[10]-gingerol	NA	GJ
HBIN000121	10-gingerol	AKOS027420583; 5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)tetradecan-3-one; AC1NQNFJ; (S)-[10]-Gingerol; AK468895; BG01639773; 107257-18-1; 5-Hydroxy-1-(4-hydroxy-3-methoxyphenyl)-3-tetradecanone; 5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)tetradecan-3-one; 1-(3-Methoxy-4-hydroxyphenyl)-5-hydroxy-3-tetradecanone; SCHEMBL4885722; 3-Tetradecanone, 5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)-	GJ
HBIN000299	1,11z-tridecadiene-3,5,7,9-tetrayne	NA	GJ
HBIN000531	12,13-Di-acetoxyl-1,4,6,11-eudesmanetetol	12,13-di-acetoxyl-1,4,6,11-eudesmanetetol	GJ
HBIN000620	1,2,3-trimethoxy-5-methyl benzene	NA	GJ
HBIN000859	[12]-gingerol	NA	GJ
HBIN000860	12-Gingerol	3-Hexadecanone, 5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)-, (S)-; 5-Hydroxy-1-(4-hydroxy-3-methoxyphenyl)-3-hexadecanone, 9CI; APMC-20m72c; AC1NSVUZ; 12-gingerol; 5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)hexadecan-3-one; [12]-Gingerol	GJ
HBIN000951	12-O-Nicotinoylisolineolone	12-o-nicotinoylisolineolone; AC1NSZ3Z; [(3S,8S,10R,12R,13S,14R,17S)-17-acetyl-3,8,14-trihydroxy-10,13-dimethyl-2,3,4,7,9,11,12,15,16,17-decahydro-1H-cyclopenta[a]phenanthren-12-yl] pyridine-3-carboxylate	RS
HBIN001237	1,3e-tridecadiene-5,7,9,11-tetrayne	NA	GJ

HBIN001307	13-Tetradecenyl acetate	tetradec-13-enyl ethanoate; acetic acid tetradec-13-enyl ester; tetradec-13-enyl acetate; 13-Tetradecen-1-ol acetate	RS
HBIN001314	1,3z-tridecadiene-5,7,9,11-tetrayne	NA	GJ
HBIN001488	1-(4-Hydroxy-3-methoxyphenyl)decan-5-one	1-(4-hydroxy-3-methoxy-phenyl)decan-5-one	GJ
HBIN001607	15 α ,20 β -dihydroxy- Δ 4-pregnen-3-one	NA	GJ
HBIN001681	(+)-1,5-Epoxy-nor-ketoguaia-11-ene	(+)-1,5-epoxy-nor-ketoguaia-11-ene; 1,5-Epoxy-14-nor-11-guaien-10-one	GJ
HBIN001951	16-Oxoseratenediol	16-oxoseratenediol	RS
HBIN002052	(-)-17-hydroxy-16 β -kauran-19-oic acid	(-) -17-hydroxy-16 β -kauran-19-oic acid	GJ
HBIN002102	1,8 cineole	Eucalyptol, tested according to Ph.Eur.; CCRIS 3727; CS-8146; 2-Oxa-1,3,3-trimethylbicyclo(2.2.2)octane; DSSTox_CID_616; ChEMBL485259; TR-017465; Eucalyptol, analytical standard; Eucalyptol, 99%; CUCALYPTOL; 1, 8- Cineole; 1,8-cineole; 1,8-Cineole; ZINC00967566; eucalytol; DivK1c_000333; I14-18994; Eucalyptole; 1,8-Epoxy-p-menthane; {2-Oxabicyclo[2.2.2]octane,} 1,3,3-trimethyl-; NCGC00091666-01; LMPR01020053; {2-Oxa-1,3,3-trimethylbicyclo[2.2.2]octane}; KBio3_001625; F0001-1260; D05YAR; Casella-med brand of cineole; NCGC00259639-01; (1R,4R)-1,3,3-TRIMETHYL-2-OXABICYCLO[2.2.2]OCTANE; SC-47256; Eucalyptol (cineole), Pharmaceutical Secondary Standard; Certified Reference Material; Eucalyptol Solution, 1000 mg/L, (RM, ISO GUIDE 34); DTXSID4020616; Cineole; NINDS_000333; LMPR0102090019; 1,8-cineole; NSC-760388; NCGC00091666-03; FCH1679459; InChI=1/C10H18O/c1-9(2)8-4-6-10(3,11-9)7-5-8/h8H,4-7H2,1-3H; NCGC00256479-01; Cineolum; FT-0607033; HMS2271P04; Tox21_111161; Spectrum5_000704; LS-128; T	GJ, HJ
HBIN002161	19894-97-4	(1R)-6,6-Dimethylbicyclo(3.1.1)hept-2-ene-2-methanol; EINECS 243-409-1; [(1S,5R)-7,7-dimethyl-4-bicyclo[3.1.1]hept-3-enyl]methanol	GJ

HBIN002320	1-alpha-Terpinyl acetate	(R)-alpha,alpha,4-Trimethylcyclohex-3-ene-1-methyl acetate; 2-[(1S)-4-methyl-1-cyclohex-3-enyl]propan-2-yl acetate; 3-Cyclohexene-1-methanol, alpha,alpha,4-trimethyl-, acetate, (theta)-; [1-methyl-1-[(1S)-4-methyl-1-cyclohex-3-enyl]ethyl] acetate; (S)-alpha,alpha,4-Trimethylcyclohex-3-ene-1-methyl acetate; acetic acid [1-methyl-1-[(1S)-4-methyl-1-cyclohex-3-enyl]ethyl] ester; 3-Cyclohexene-1-methanol, alpha,alpha,4-trimethyl-, acetate, (1R)-; EINECS 232-082-0; 2-[(1S)-4-methyl-1-cyclohex-3-enyl]propan-2-yl ethanoate; EINECS 261-165-4; 58206-95-4; 3-Cyclohexene-1-methanol, alpha,alpha,4-trimethyl-, acetate, (S)-; 3-Cyclohexene-1-methanol, alpha,alpha,4-trimethyl-, acetate, (1S)-; 7785-54-8	HJ
HBIN002568	1-heptadecanol	NA	RS
HBIN002570	1-heptadecene	C-28207; S0347; Hexahydroaplotaxene; EINECS 229-825-6; FT-0607874; alpha olefins (petroleum), C10 cut; CTK1A2786; LMFA11000318; CC-04579; NSC 77132; AI3-36483; alpha-Olefin wax; KB-65151; 67774-72-5; AKOS015912747; 1-HEPTADECENE; P33057D09T; 67774-73-6; NSC-77132; CHEBI:64502; ACMC-1B58L; 6765-39-5; ZINC59201194; UNII-P33057D09T; MFCD00009000; 1-Heptadecene, 98%; alpha olefins (petroleum), (C11-C12) cut; alpha olefins (petroleum), (C11-C14) cut; AC1L2LWJ; alpha olefins (petroleum), (C15-C20) cut; AC1Q2W2S; NSC77132; C>10 alpha-Alkenes; Alkenes, C>10 .alpha.-; DB-055053; TR-022717; alpha olefins (petroleum), (C18-C20) cut; HEPTADECENE; I14-47310; EINECS 265-207-2; Heptadecene (Related); Alkenes, C>10 alpha-; AN-21270; ADOBXTDBFNCOBN-UHFFFAOYSA-N; heptadec-1-ene; 26266-05-7; SBB008785; heptadecen; 64743-02-8; EINECS 247-567-2; 1-Heptadecene	GJ

HBIN002580	1-hexadecene	1-Cetene; TRA-0178189; AI3-06556; TR-021676; EC 211-105-8; MCULE-4969847612; DSSTox_RID_78380; MFCD00008991; NSC 60602; APMC-1CH85; I14-19382; TL8004339; Cetene; DSSTox_GSID_27269; Tox21_202748; 1-Hexadecene, 94% 250ml; 113032-42-1; 1-Hexadecene; UNII-97T015M2UX; Alkenes, C14-18 .alpha.-; 6367AF; (3/4) A degrees I(c); ZINC59511024; 1-Hexadecene, analytical standard; CC-04595; LS-74871; Neodene 16; GQEZCXVZFLOKMC-UHFFFAOYSA-N; HSDB 5730; Cetylene; 629-73-2; Hexadec-1-ene; Hexadecene (mixed isomers); Pentadecane, methylene-; SC-52954; 120522-44-3; GJ AC1Q2W1Q; 1-Hexadecene, technical grade, 92%; ChEMBL3182381; alpha-Hexadecylene; DTXSID1027269; Hexadecylene-1; alpha-Hexadecene; NSC60602; EINECS 248-131-4; 1-Hexadecene 10 microg/mL in Cyclohexane; 26952-14-7; ANW-34483; SBB008801; FT-0607883; 97T015M2UX; AC1L1ZI6; MolPort-001-787-067; .alpha.-Hexadecene; Hexadecene; CTK0D0541; Dialene 16; 1-Hexadecene, >=98.5%; DSSTox_CID_7269; ST51046154; C-28199; RTR-021676; CAS-629-73-2; KS-00000VB6; UNI	
HBIN002583	1-HEXADECYNE	hexadec-1-yne; EINECS 211-106-3; 629-74-3; SBB008791	RS
HBIN002707	1-methoxy-(9r,10s)-epoxyheptadecan-4,6-diyn-3-one	NA	RS

HBIN002818	1-monolinolein	Glyceryl monolinoleate; 1-Monolinoleoyl-rac-glycerol; sn-1-monolinoleoylglycerol; MG(18:2(n-6)/0:0/0:0); ChEMBL188361; 2277-28-3; UNII-4763AXI84L component WECGLUPZRHILCT-GSNKCQISSA-N; Oleinate 288; alpha-Glyceryl linoleate; alpha-Monolinolein; MG(18:2(9Z,12Z)/0:0/0:0); (9Z,12Z)-octadeca-9,12-dienoic acid [(2S)-2,3-dihydroxypropyl] ester; EINECS 218-901-4; 107380-08-5; 1-linoleoyl-sn-glycerol; 2,3-Dihydroxypropyl 9,12-octadecadienoate; 1-Monolinolein; 1-Glyceryl linoleate; SCHEMBL4350267; 9,12-Octadecadienoic acid, monoester with 1,2,3-propanetriol; AC1O5M2Q; (+)-2,3-Dihydroxypropyl 9(Z),12(Z)-octadecadienoate; 9,12-Octadecadienoic acid (Z,Z)-, 2,3-dihydroxy propyl ester; MAG(18:2n6/0:0); [(2S)-2,3-dihydroxypropyl] (9Z,12Z)-octadeca-9,12-dienoate; UNII-MGG581HK1Y component WECGLUPZRHILCT-GSNKCQISSA-N; CHEBI:75561; 9,12-Octadecadienoic acid, 2,3-dihydroxypropyl ester; Glyceryl linoleate; (S)-1-monolinolein; MG(18:2w6/0:0); MG(18:2n6/0:0); Linoleic acid, monoester with 1,2,3-propanetri	GJ
HBIN003057	[(1R,2R,5R)-2-isopropyl-5-methyl-cyclohexyl] acetate	[(1R,2R,5R)-5-methyl-2-propan-2-yl-cyclohexyl] ethanoate; 20777-36-0; 50539-17-8; Cyclohexanol, 5-methyl-2-(1-methylethyl)-, acetate, (1R,2R,5R)-rel-; acetic acid [(1R,2R,5R)-2-isopropyl-5-methyl-cyclohexyl] ester; [(1R,2R,5R)-5-methyl-2-propan-2-ylcyclohexyl] acetate; acetic acid [(1R,2R,5R)-2-isopropyl-5-methylcyclohexyl] ester	GJ
HBIN003118	(1R,4E,7E,11R)-1,5,9,9-tetramethyl-12-oxabicyclo[9.1.0]dodeca-4,7-diene	NA	RS
HBIN003134	(1R,4S,4aR,8aR)-4-isopropyl-1,6-dimethyl-3,4,4a,7,8,8a-hexahydro-2H-naphthalen-1-ol	(1R,4S,4aR,8aR)-1,6-dimethyl-4-propan-2-yl-3,4,4a,7,8,8a-hexahydro-2H-naphthalen-1-ol	RS
HBIN003153	(1R,5R,7S)-4,7-dimethyl-7-(4-methylpent-3-enyl)bicyclo[3.1.1]hept-3-ene	NA	GJ

HBIN003173	1-ribityl-2,3-diketo-1,2,3,4-tetrahydro-6,7-dimethyl-quinoxaline	NA	GJ
HBIN003224	(1S,2S)-2-isopropenyl-4-isopropylidene-1-methyl-1-vinylcyclohexane	(1S,2S)-2-isopropenyl-4-isopropylidene-1-methyl-1-vinyl-cyclohexane; nchembio.2007.29-comp12; (1S,2S)-1-ethenyl-1-methyl-4-propan-2-ylidene-2-prop-1-en-2-ylcyclohexane; (1S,2S)-1-ethenyl-1-methyl-4-propan-2-ylidene-2-prop-1-en-2-yl-cyclohexane	HJ
HBIN003246	[(1S)-3-[(E)-but-2-enyl]-2-methyl-4-oxo-1-cyclopent-2-enyl] (1R,3R)-3-[(E)-3-methoxy-2-methyl-3-oxoprop-1-enyl]-2,2-dimethylcyclopropane-1-carboxylate	(1R,3R)-3-[(E)-3-keto-3-methoxy-2-methyl-prop-1-enyl]-2,2-dimethyl-cyclopropane-1-carboxylic acid [(1S)-3-[(E)-but-2-enyl]-4-keto-2-methyl-1-cyclopent-2-enyl] ester; [(1S)-3-[(E)-3-methoxy-2-methyl-3-oxoprop-1-enyl]-2,2-dimethyl-cyclopropane-1-carboxylate; (1R,3R)-3-[(E)-3-methoxy-2-methyl-3-oxoprop-1-enyl]-2,2-dimethyl-1-cyclopropanecarboxylic acid [(1S)-3-[(E)-but-2-enyl]-2-methyl-4-oxo-1-cyclopent-2-enyl] ester	GJ
HBIN003261	(1S,4aR,8aR)-1-isopropyl-7-methyl-4-methylene-2,3,4a,5,6,8a-hexahydro-1H-naphthalene	(1S,4aR,8aR)-7-methyl-4-methylidene-1-propan-2-yl-2,3,4a,5,6,8a-hexahydro-1H-naphthalene	GJ
HBIN003274	(1S,4E,8E,10R)-4,8,11,11-tetramethylbicyclo[8.1.0]undeca-4,8-diene	NA	RS
HBIN003305	(1S,5S)-1-isopropyl-4-methylenebicyclo[3.1.0]hexane	(1S,5S)-1-isopropyl-4-methylene-bicyclo[3.1.0]hexane; (1S,5S)-4-methylidene-1-propan-2-ylbicyclo[3.1.0]hexane; (1S,5S)-4-methylidene-1-propan-2-yl-bicyclo[3.1.0]hexane	GJ, HJ

HBIN003338	1-tetradecanol	CS-W004294; TR-002470; 150138-88-8; Tetradecanol-1; C14 alcohol; 68002-95-9; tetradecylalcohol; Ea paragraph sign(1)Thorn cent (1/4); Tetradecyl alcohol; kalcohol 40; n-Tetradecanol-1; Lanette 14; 67762-41-8; 1-Tetradecyl alcohol; Alcohols, C>14; Alfol 14; 126339-60-4; (C12-C16) Alkyl alcohol; 68855-56-1; EINECS 269-790-4; SBB060166; Epal 14; AC1Q7CQ3; J-002824; EINECS 267-019-6; (C14-C18)-Alkyl alcohol; DTXSID9026926; Alcohols, C10-16; 1-Tetradecanol, 97% 100g; SCHEMBL20286; n-Tetradecan-1-ol; Philcohol 1400; 4-01-00-01864 (Beilstein Handbook Reference); 1-Hydroxytetradecane; KB-161504; NCGC00259391-01; KS-00000WCL; Myristic alcohol; Tetradecanol; Tetradecan-1-ol; RTR-002470; LMFA05000041; MCULE-8719320111; C10-16 Alcohols; Myristyl alcohol; (C10-C16) Alkyl alcohol; Loxanol V; 112-72-1; EC 204-000-3; NCGC00164345-02; BP-30124; HSDB 5168; EINECS 267-009-1; UNII-V42034O9PU; EPA Pesticide Chemical Code 001510; 60650-34-2; AC1L1QIG; EINECS 268-107-7; WLN: Q14; MolPort-001-792-071; 1-Tetra (2S,3R,4S,5S,6R)-2-[(2R,3R,4S,5S,6R)-2-[[6S,14R)-3,12-dihydroxy-4,4,8,10,14-pentamethyl-17-[(2S)-6-methyl-2-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxyhept-5-en-2-yl]-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-6-yl]oxy]-4,5-dihydroxy-6-(hydroxymethyl)oxan-3-yl]oxy-6-(hydroxymethyl)oxane-3,4,5-triol; 20-glucosylginsenoside rf; AC1O3DDF	RS
HBIN003404	20-glucosylginsenosiderf		RS
HBIN003405	20-Hexadecanoylingenol	20-hexadecanoylingenol	RS, GJ
HBIN003453	20-(R)-Ginsenoside-Rg2	20-(r)-ginsenoside-rg2	RS
HBIN003454	20(R)-ginsenoside Rg2	20-(R)-Ginsenoside-Rg2	RS
HBIN003457	20(r)-ginsenoside rg3	NA	RS
HBIN003459	20(r)-ginsenosiderh1	20(R)- ginsenoside Rh1	RS
HBIN003460	20(R)-Ginsenoside-Rh1	20(r)-ginsenoside-rh1; 20(R)- ginsenoside-Rh1	RS
HBIN003464	20(R)-Ginsenoside-Rh2	20(r)-ginsenoside-rh2	RS
HBIN003499	20(S)-ginsenoside-Rg2	NA	RS
HBIN003500	20-(S)-Ginsenoside-Rg3	20-(s)-ginsenoside-rg3	RS

HBIN003501	20(S)-ginsenoside Rg3	20(S)- ginsenoside-Rg3; 20(s)-ginsenosiderg3	RS
HBIN003502	20-(S)-Ginsenoside-Rg3_qt	NA	RS
HBIN003504	20(s)-ginsenosiderh1	20(S)- ginsenoside Rh1	RS
HBIN003505	20(S)-Ginsenoside-Rh1	20(s)-ginsenoside-rh1	RS
HBIN003506	20(S)-Ginsenoside-Rh1_qt	20(R)-ginsenoside Rg2_qt; 20-(R)-Ginsenoside-Rg2_qt	RS
HBIN003507	20(s)-ginsenosiderh2	20(s)-ginsenoside-rh2	RS
HBIN003510	20(s)-protopanaxadiol	(3S,8R,9R,10R,12R,13R,14S,17S)-17-[(2R)-2-hydroxy-6-methylhept-5-en-2-yl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,12-diol; (3S,5R,8R,9R,10R,12R,13R,14R,17S)-17-[(2R)-2-hydroxy-6-methyl-hept-5-en-2-yl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,12-diol; (3S,5R,8R,9R,10R,12R,13R,14R,17S)-17-[(2R)-2-hydroxy-6-methylhept-5-en-2-yl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,12-diol; AC1MIVF3; (3S,5R,8R,9R,10R,12R,13R,14R,17S)-17-[(1R)-1-hydroxy-1,5-dimethyl-hex-4-enyl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,12-diol; 7755/1/3; (3S,5R,8R,9R,10R,12R,13R,14R,17S)-17-[(1R)-1-hydroxy-1,5-dimethylhex-4-enyl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,12-diol EINECS 211-360-5; 2-[(1R,3S,4S)-4-ethenyl-4-methyl-3-prop-1-en-2-ylcyclohexyl]propan-2-ol; 8024-27-9; AI3-00210; Cyclohexanemethanol, 4-ethenyl-alpha,alpha,4-trimethyl-3-(1-methylethenyl)-, (1R,3S,4S)-; Cyclohexanemethanol, 4-ethenyl-alpha,alpha,4-trimethyl-3-(1-methylethenyl)-, (1R-(1alpha,3alpha,4beta))-; 2-[(1R,3S,4S)-4-ethenyl-4-methyl-3-prop-1-en-2-yl-cyclohexyl]propan-2-ol; 639-99-6; Cyclohexanemethanol, 4-ethenyl-alpha,alpha,4-trimethyl-3-(1-methylethenyl)-, (1theta-(1alpha,3alpha,4beta))-; 2-[(1R,3S,4S)-3-isopropenyl-4-methyl-4-vinyl-cyclohexyl]propan-2-ol; (1S,2S,4R)-(-)-alpha,alpha-Dimethyl-1-vinyl-o-menth-8-ene-4-methanol	RS
HBIN003599	2-[(1R,3S,4S)-3-isopropenyl-4-methyl-4-vinylcyclohexyl]propan-2-ol		GJ

HBIN003771	2-[(2S,5R)-5-ethenyl-5-methyloxolan-2-yl]propan-2-ol	2-[(2S,5R)-5-methyl-5-vinyl-2-tetrahydrofuran-2-yl]propan-2-ol; 2-[(2S,5R)-5-methyl-5-vinyl-tetrahydrofuran-2-yl]propan-2-ol; 2-[(2S,5R)-5-ethenyl-5-methyl-oxolan-2-yl]propan-2-ol	GJ
HBIN003898	2,3,4-Trimethyldecane	NA	RS
HBIN003940	2,3,8-Trimethyldecane	NA	RS
HBIN004248	2,4,6-trihydroxyacetophenone-2,4-di-o-β-d-glucopyranoside	NA	RS
HBIN004653	2,5-dimethyl-7-hydroxy chromone	38412-47-4; ChEMBL509319; 7-hydroxy-2,5-dimethylchromone; SCHEMBL18096537; DTXSID20415713; 7-Hydroxy-2,5-dimethyl-4H-1-benzopyran-4-one; AKOS022643238; AC1NSUV7; 7-hydroxy-2,5-dimethylchromen-4-one; 2,5-dimethyl-7-hydroxychromone; AltechromoneA; 4H-1-Benzopyran-4-one, 7-hydroxy-2,5-dimethyl-; 7-Hydroxy-2,5-dimethyl-4H-chromen-4-one; 7-Hydroxy-2,5-dimethyl-4H-chromen-4-one #; CRNGFKXWIYTEPH-UHFFFAOYSA-N; ZINC14447816	RS
HBIN004822	2,6,10,15-tetramethylheptadecane	2,6,10,15-Tetramethyl-heptadecane; 2, 6, 10, 15-tetramethyl-heptadecane	RS
HBIN004918	2,6-dimethyl-3,7-octadiene-2,6-diol	NA	RS
HBIN004946	2,6-ditertbutyl-4methyl phenol	2,6-ditertbutyl-4-methyl phenol	RS
HBIN004958	2,6-Nonamethylene pyridine	2,6-nonamethylene pyridine; AC1NSZ5U; 15-azabicyclo[9.3.1]pentadeca-1(15),11,13-triene	GJ
HBIN005631	2-Formylpyrrole	SBB004389; InChI=1/C5H5NO/c7-4-5-2-1-3-6-5/h1-4,6; ZINC01069171; 1H-Pyrrole-2-carboxaldehyde; AI3-35104; 1003-29-8; Pyrrole-2-carbaldehyde; EINECS 213-705-5; P73404_ALDRICH; 2-Pyrrolylcarboxaldehyde; NSC 66394; Pyrrole-2-carboxaldehyde; 2-Pyrrolylcarboxaldehyde; NSC 112885; 1H-pyrrole-2-carbaldehyde; NSC66394; Pyrrole-2-aldehyde; NSC112885; 129006-63-9; 2-Pyrrolylcarbaldehyde; Pyrrole-2-carboxaldehyde (8CI)	RS

HBIN005659	2-heptadecanone	CHEMBL3273575; Pentadecyl Methyl Ketone; 01M5W012RI; PACOCH3; FT-0669117; TC-170560; TVTCXPXLRKTHAU-UHFFFAOYSA-N; KB-171969; 2-Heptodecanone; MCULE-2820432182; ACM2922512; 922P512; DTXSID6075061; 2922-51-2; SCHEMBL2803236; 2-Heptadecanone, >=99.0% (GC); AKOS016009823; AK113861; Heptadecanone; Heptadecan-2-one; TRA0061129; AX8075355; LMFA12000046; SCHEMBL161232; 142943-16-6; Methyl pentadecyl ketone; SBB061612; UNII-01M5W012RI; 2-heptadeconone; J-017444; CTK0B5436; ST50410778; APMC-20anu1; 2-HEPTADECANONE; AC1L2B78; ZINC77293245	RS
HBIN005660	2-heptanol	189056-EP2380568A1	GJ
HBIN005675	2-hexanol	52019-78-0; (S)-(+)-2-Hexanol, 98%; 019H780; TC-172678; AKOS006341289; AC1LCVNI; OR304042; CJ-30482; MFCD00065955; (2S)-2-hexanol; DB-016765; A828887; (s)-2-hexanol; QNVRIHYSUZMSGM-LURJTMIESA-N; SCHEMBL566846; PubChem6732; s-(+)-2-hexanol; (S)-(-)-2-Hexanol; (2S)-hexan-2-ol; (S)-(+)-2-Hexanol; 2-Hexanol #; FT-0605317; 2-Hexanol, (2S)-; AJ-32043; BDBM36162; (s)(+)-2-hexanol; FCH932553; MolPort-003-935-837; UNII-9CDT0V6T4P component QNVRIHYSUZMSGM-LURJTMIESA-N; s-2-hexanol; CTK1H4208; DB-016694; ZINC1850485; (S)-hexan-2-ol; (S)-(+)-2-Hexanol, ChiPros(R), produced by BASF, 98%; ZX-RL004863	GJ
HBIN006058	2-Methylhept-2-ene	EINECS 211-022-7; 2-Heptene, 2-methyl-; 118613_ALDRICH; 2-METHYL-2-HEPTENE; 67280_FLUKA; NSC102776; 627-97-4	GJ
HBIN006096	2-methyl-tetradecane	NA	RS
HBIN006102	2-METHYLTRIDECANE	1560-96-9; Tridecane, 2-methyl-	RS

HBIN006132	2-nonanol	SCHEMBL162308; FEMA 3315; NONAN-2-OL; ST2419753; 2-hydroxynonane; Methyl heptyl carbinol; FEMA No. 3315; MolPort-001-759-249; LMFA05000619; 2-NONANOL; FT-0626937; 65572-87-4; n-Nonan-2-ol; AI3-37210; NSC-9481; 2-Nonanol, >=97%; 74683-66-2; AC1L1ZFX; 628-99-9; Methylheptylcarbinol; EINECS 211-065-1; CTK1J6430; SBB008521; sec-Nonanol; KS-000015RN; AN-22051; AK126497; CHEBI:78304; 2-Nonanol (natural); Methyloctanol; Nonanol-(2); APMC-20apgn; NGDNVOAEIVQRFH-UHFFFAOYSA-N; NSC 9481; ChEMBL454517; RTR-021649; AKOS009157271; N0334; Heptylmethylcarbinol; 2-Nonyl Alcohol; TL8004308; 1-Octanol, methyl-; ANW-34436; MCULE-5218382339; 2-Nonanol, 99%; APMC-1BCWZ; KB-259060; Heptyl methyl carbinol; TR-021649; 1-Methyl-1-octanol; MFCD00004593; NSC9481; AC1Q77CI; I14-49247 DTXSID2022125; FEMA No. 2785; 30642-09-2; Tox21_303845; TRA0044632; MFCD00009553; CAS-821-55-6; Heptyl methyl ketone; METHYL HEPTYL KETONE FCC; APMC-209pnb; ANW-37509; 2-Nonanone; KSC220E7J; FT-0658401; 2-Nonanone, >=99%, FCC, FG; STL146543; 2-Nonanone, natural, >=97%, FCC, FG; N0293; 52000_FLUKA; 2-NONANONE; ST51047545; WLN: 7V1; Methyl heptyl ketone; ZE5K73YN2Z; W278505_ALDRICH; I14-4192; BG00600425; METHYL N-HEPTYL KETONE; KS-000011E9; A840259; NCGC00357115-01; VKCYHJWLYTUGCC-UHFFFAOYSA-N; NONANONE-2; RTR-025712; ChEMBL2228473; Nonanone; BBL011435; W278513_ALDRICH; AN-20502; Nonan-2-one; LS-2987; EINECS 212-480-0; UNII-ZE5K73YN2Z; AKOS005720803; SCHEMBL4089642; 63969_FLUKA; TR-025712; DSSTox_CID_2125; AS-10570; SCHEMBL626185; NSC-14760; .beta.-Nonanone; 2-Nonanone, >=99%; KB-25771; AC1L217X; ZINC1653216; AK325631; DSSTox_GSID_22125; Ketone, heptyl methyl; CHEBI:77927; NSC14760; n-HEPTYL METHYL KETONE; n-C7H15COCH3; 2-Nonanone (natural); NSC 14760; EN300-19772; MolPort-001-787-669; ZINC01851029	GJ
HBIN006133	2-nonanone	NONANONE-2; RTR-025712; ChEMBL2228473; Nonanone; BBL011435; W278513_ALDRICH; AN-20502; Nonan-2-one; LS-2987; EINECS 212-480-0; UNII-ZE5K73YN2Z; AKOS005720803; SCHEMBL4089642; 63969_FLUKA; TR-025712; DSSTox_CID_2125; AS-10570; SCHEMBL626185; NSC-14760; .beta.-Nonanone; 2-Nonanone, >=99%; KB-25771; AC1L217X; ZINC1653216; AK325631; DSSTox_GSID_22125; Ketone, heptyl methyl; CHEBI:77927; NSC14760; n-HEPTYL METHYL KETONE; n-C7H15COCH3; 2-Nonanone (natural); NSC 14760; EN300-19772; MolPort-001-787-669; ZINC01851029	GJ
HBIN006371	(2R)-2,6-dimethylhept-5-enal		GJ

HBIN006483	(2R,3S,4S,5R,6R)-2-(hydroxymethyl)-6-[[[(3S,5R,8R,9R,10R,12R,13R,14R,17S)-12-hydroxy-4,4,8,10,14-pentamethyl-17-[(2Z)-6-methylhepta-2,5-dien-2-yl]-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl]oxy]oxane-3,4,5-triol	(2R,3R,4S,5S,6R)-2-[[[(3S,5R,8R,9R,10R,12R,13R,14R,17S)-17-[(1Z)-1,5-dimethylhexa-1,4-dienyl]-12-hydroxy-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl]oxy]-6-(hydroxymethyl)tetrahydropyran-3,4,5-triol; (2R,3R,4S,5S,6R)-2-[[[(3S,5R,8R,9R,10R,12R,13R,14R,17S)-17-[(1Z)-1,5-dimethylhexa-1,4-dienyl]-12-hydroxy-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl]oxy]-6-methylol-tetrahydropyran-3,4,5-triol	RS
HBIN006546	(2R)-heptan-2-ol	(R)-(−)-2-Heptanol; 408697_ALDRICH; 07225_FLUKA; ZINC01577208	GJ
HBIN006595	[(2S)-2-hydroxy-3-[(2R,3R,4S,5R,6R)-3,4,5-trihydroxy-6-[[[(2S,3R,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydropyran-2-yl]oxymethyl]tetrahydropyran-2-yl]oxy-propyl] (9Z,12Z)-octadeca-9,12-dienoate	(9Z,12Z)-octadeca-9,12-dienoic acid [(2S)-2-hydroxy-3-[(2R,3R,4S,5R,6R)-3,4,5-trihydroxy-6-[[[(2S,3R,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)-2-tetrahydropyranyl]oxymethyl]-2-tetrahydropyranyl]oxy]propyl] ester; [(2S)-2-hydroxy-3-[(2R,3R,4S,5R,6R)-3,4,5-trihydroxy-6-[[[(2S,3R,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxymethyl]oxan-2-yl]oxypropyl] (9Z,12Z)-octadeca-9,12-dienoate; [(2S)-2-hydroxy-3-[(2R,3R,4S,5R,6R)-3,4,5-trihydroxy-6-[[[(2S,3R,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxymethyl]oxan-2-yl]oxy-propyl] (9Z,12Z)-octadeca-9,12-dienoate; (9Z,12Z)-octadeca-9,12-dienoic acid [(2S)-2-hydroxy-3-[(2R,3R,4S,5R,6R)-3,4,5-trihydroxy-6-[[[(2S,3R,4S,5R,6R)-3,4,5-trihydroxy-6-methylol-tetrahydropyran-2-yl]oxymethyl]tetrahydropyran-2-yl]oxy-propyl] ester	GJ
HBIN006602	(2S)-2-methylpentanal	(2S)-2-methylvaleraldehyde; ZINC02015539	GJ
HBIN006619	(2S)-3-methoxypropane-1,2-diol	71484-94-1; 1,2-Propanediol, 3-methoxy-, (S)-; ZINC01866958	HJ

HBIN006653	(2S,3R,4S,5S,6R)-2-[(2S)-2-[(3S,5R,8R,9R,10R,12R,13R,14R,17S)-3-[(2R,3R,4S,5S,6R)-4,5-dihydroxy-6-(hydroxymethyl)-3-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxyoxan-2-yl]oxy-12-hydroxy-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,1	(2S,3R,4S,5S,6R)-2-[(2S)-2-[(3S,5R,8R,9R,10R,12R,13R,14R,17S)-3-[(2R,3R,4S,5S,6R)-4,5-dihydroxy-6-(hydroxymethyl)-3-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-methylol-3-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-methylol-tetrahydropyran-2-yl]oxy-tetrahydropyran-2-yl]oxy-12-hydroxy-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,; (2S,3R,4S,5S,6R)-2-[(1S)-1-[(3S,5R,8R,9R,10R,12R,13R,14R,17S)-3-[(2R,3R,4S,5S,6R)-4,5-dihydroxy-6-(hydroxymethyl)-3-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydropyran-2-yl]oxy-tetrahydropyran-2-yl]oxy-12-hydroxy-4,4,8,10,14-pentamethyl-2,; (2S,3R,4S,5S,6R)-2-[(1S)-1-[(3S,5R,8R,9R,10R,12R,13R,14R,17S)-3-[[[(2R,3R,4S,5S,6R)-4,5-dihydroxy-6-(hydroxymethyl)-3-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)-2-tetrahydropyranyl]oxy]-2-tetrahydropyranyl]oxy]-12-hydro	RS
HBIN007058	3-[[[(2S)-2,4-dihydroxy-3,3-dimethylbutanoyl]amino]propanoic acid	3-[[[(2S)-2,4-dihydroxy-3,3-dimethyl-1-oxobutyl]amino]propanoic acid; Prestwick1_000472; SPBio_002543; Prestwick0_000472; 3-[[[(2S)-2,4-dihydroxy-3,3-dimethyl-butanoyl]amino]propanoic acid; Prestwick2_000472; 3-[[[(2S)-2,4-dihydroxy-3,3-dimethyl-butanoyl]amino]propionic acid	RS

HBIN007288	3,4,5-trihydroxybenzoic acid	<p>Spectrum4_001544; AIDS-001349; gallate; CPD-183; Spectrum3_000254; KBio2_000822; Gallic acid monohydrate; AIDS-059239; KBio3_001168; Gallic acid, tech.; NSC20103; 3,4,5-Trihydroxybenzoic acid; InChI=1/C7H6O5/c8-4-1-3(7(11)12)2-5(9)6(4)10/h1-2,8-10H,(H,11,12; C01424; CHEBI:30778; EINECS 205-749-9; CHEBI:16918; NCGC00091125-01; c0006; J3.617.291F; SPECTRUM210369; Benzoic acid, 3,4,5-trihydroxy-; DivK1c_006403; NSC 674319; SPBio_000617; LNTHITQWFMADLM-UHFFFAOYSA-M; Spectrum_000342; Spectrum5_000108; NCGC00091125-02; BRN 2050274; Oprea1_087792; NCGC00091125-03; 3-10-00-02070 (Beilstein Handbook Reference); SpecPlus_000307; Kyselina 3,4,5-trihydroxybenzoova [Czech]; KBioGR_002008; AI3-16412; NSC674319; pyrogallol-5-carboxylate; 3,4,5-tris(oxidanyl)benzoate; AIDS001349; KBio2_003390; Gallic acid polymer; 1886-EP2374526A1; ZB000350; Gallic acid; BSPBio_001668; KBio2_005958; AIDS059239; CCRIS 5523; 3,4,5-Trihydroxybenzoate; SDCCGMLS-0066503.P001; Pyrogallol-5-carboxylic acid; A808977; 27645_RI</p>	HJ
HBIN007425	3,4-dihydroxyrottlerin	<p>3,4-Dihydroxyrottlerin; LMPK12120269; (E)-1-[6-[(3-acetyl-2,4,6-trihydroxy-5-methylphenyl)methyl]-5,7-dihydroxy-2,2-dimethylchromen-8-yl]-3-(3,4-dihydroxyphenyl)prop-2-en-1-one; AC1NSUQV</p>	GJ
HBIN007453	3,4-Dimethylheptane	NA	RS
HBIN007594	3,5-diacetoxy-1-(4-hydroxy-3,5-dimethoxyphenyl)-7-(4-hydroxy-3-methoxyphenyl)heptane	3,5-diacetoxy-1-(4-hydroxy-3,5-dimethoxy-phenyl)-7-(4-hydroxy-3-methoxyphenyl)heptane	GJ

		AC1L3GTA; ANW-24490; 3,5-Dimethyl anisic acid; 3,5-Dimethyl-p-anisic acid; VZ25833; KB-193065; 4-methoxy-3,5-dimethylbenzoic acid; SBB063941; FS-1704; DS-1774; TC-062717; APMC-209flo; 4CH-006417; FT-0602647; TRA0026757; DB-045616; CTK3J6382; 3,5-dimethyl-4-methoxy-benzoic acid; J-800264; 3,5-Dimethyl-4-methoxybenzoic acid, 97%; M2139; W4472; SCHEMBL312132; KS-00000ZQZ; 553D468; KB-28842; CM-567; MCULE-5337091592; DTXSID70175890; ST2410316; 21553-46-8; WXVQURJGDUNJCS-	
HBIN007662	3,5-dimethyl-4-methoxybenzoic acid	UHFFFAOYSA-N; AM20050215; ZINC165598; AKOS000298700; AK-34106; 4-methoxy-3,5-dimethylbenzoic acid; AE-562/43460588; I01-3424; J-640272; BC202658; BG01505658; FT-0082341; AJ-16415; 4-methoxy-3,5-dimethyl-benzoic acid; 4-methoxy-3,5-dimethyl benzoic acid; ACT14342; AB0023422; CD-438; EINECS 244-441-9; 3,5-dimethyl-4-methoxybenzoic acid; SY014273; Q-8021; SC-13901; CL8059; ACN-S004302; Benzoic acid, 4-methoxy-3,5-dimethyl-; Q-200351; MolPort-000-154-838; RTC-062717; MFCD00020309; KSC496G8F; AC1Q5TMJ; ST50308341; 3,5-Dimethyl-4-m	RS
HBIN007666	3,5-Dimethyl-p-anisic acid	4-methoxy-3,5-dimethyl-benzoic acid; 638692_ALDRICH; EINECS 244-441-9; 3,5-Dimethyl-4-methoxybenzoic acid; ST5308341; 4-methoxy-3,5-dimethylbenzoic acid	RS
HBIN007703	3691-11-0	(3S,3aS,5R)-5-isopropenyl-3,8-dimethyl-1,2,3,3a,4,5,6,7-octahydroazulene; (3S,3aS,5R)-3,8-dimethyl-5-prop-1-en-2-yl-1,2,3,3a,4,5,6,7-octahydroazulene; Azulene, 1,2,3,5,6,7,8,8a-octahydro-1,4-dimethyl-7-(1-methylethenyl)-, (1S-(1alpha,4alpha,7alpha))-	RS
HBIN008401	3-cyclohexen-1-ol	NA	GJ
HBIN008522	3-Ethyl-3-methylheptane	17302-01-1; 3-ethyl-3-methyl-heptane; Heptane, 3-ethyl-3-methyl-; InChI=1/C10H22/c1-5-8-9-10(4,6-2)7-3/h5-9H2,1-4H	RS
HBIN008585	3-hexanol	6210-51-1; AC1LCVNL; CJ-31191; 3-Hexanol, (S)-; CTK2C7064; LMFA05000463; UNII-I1ZTO95J84 component ZOCHHNOQQHDWHG-LURJTMIESA-N; ZINC2013201; SCHEMBL1462441; (3S)-hexan-3-ol; Hexan-3S-ol; DTXSID40348539; (3S)-3-Hexanol	GJ
HBIN008944	3-methylheptane	3-methyl heptane	RS
HBIN008949	3-methylhexane	3-methyl hexane; 3-methyl-hexane	HJ

HBIN008973	3-methylundecane	3-Methylundecane	RS
HBIN009237	3-O-beta-D-Glucuronopyranosyl gypsogenin	3-o-β-d-glucuronopyranosyl gypsogenin; 3-o-beta-d-glucuronopyranosyl gypsogenin	RS
HBIN009238	3-O-beta-D-Glucuronopyranosyl gypsogenin_qt	NA	RS
HBIN009289	3-O-caffeoylshikimic acid	3-o-caffeoylshikimic acid; 3-o-caffeoylshikimicacid	RS
HBIN009500	[(3R)-3,7-dimethyloct-6-enyl] butanoate	butanoic acid [(3R)-3,7-dimethyloct-6-enyl] ester; butyric acid [(3R)-3,7-dimethyloct-6-enyl] ester	GJ
HBIN009550	(3R,5R,8R,9R,10R,12R,13R,14R,17S)-17-[(2S)-2-hydroxy-6-methylhept-5-en-2-yl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,12-diol	(3R,5R,8R,9R,10R,12R,13R,14R,17S)-17-[(1S)-1-hydroxy-1,5-dimethyl-hex-4-enyl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,12-diol; (3R,5R,8R,9R,10R,12R,13R,14R,17S)-17-[(1S)-1-hydroxy-1,5-dimethylhex-4-enyl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,12-diol; (3R,5R,8R,9R,10R,12R,13R,14R,17S)-17-[(2S)-2-hydroxy-6-methyl-hept-5-en-2-yl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,12-diol	RS
HBIN009597	[(3S)-3,7-dimethyloct-6-enyl] acetate	acetic acid [(3S)-3,7-dimethyloct-6-enyl] ester; [(3S)-3,7-dimethyloct-6-enyl] ethanoate; ZINC02040946	GJ, HJ
HBIN009598	[(3S)-3,7-dimethyloct-7-enyl] acetate	acetic acid [(3S)-3,7-dimethyloct-7-enyl] ester; [(3S)-3,7-dimethyloct-7-enyl] ethanoate	GJ

HBIN009637	[(3S,4R,5R)-5-[[[(2R,3S,4S,5R,6S)-6-(2-acetyl-5-methoxyphenoxy)-3,4,5-trihydroxyoxan-2-yl]methoxy]-3,4-dihydroxyoxolan-3-yl]methyl 3,4,5-trihydroxybenzoate	[(3S,4R,5R)-5-[[[(2R,3S,4S,5R,6S)-6-(2-ethanoyl-5-methoxy-phenoxy)-3,4,5-trihydroxy-oxan-2-yl]methoxy]-3,4-dihydroxy-oxolan-3-yl]methyl 3,4,5-trihydroxybenzoate; [(3S,4R,5R)-5-[[[(2R,3S,4S,5R,6S)-6-(2-acetyl-5-methoxy-phenoxy)-3,4,5-trihydroxy-tetrahydropyran-2-yl]methoxy]-3,4-dihydroxy-tetrahydrofuran-3-yl]methyl 3,4,5-trihydroxybenzoate; 3,4,5-trihydroxybenzoic acid [(3S,4R,5R)-5-[[[(2R,3S,4S,5R,6S)-6-(2-acetyl-5-methoxyphenoxy)-3,4,5-trihydroxy-2-tetrahydropyranyl]methoxy]-3,4-dihydroxy-3-tetrahydrofuranyl]methyl ester; 3,4,5-trihydroxybenzoic acid [(3S,4R,5R)-5-[[[(2R,3S,4S,5R,6S)-6-(2-acetyl-5-methoxy-phenoxy)-3,4,5-trihydroxy-tetrahydropyran-2-yl]methoxy]-3,4-dihydroxy-tetrahydrofuran-3-yl]methyl ester	RS
HBIN009659	(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-17-[(2R)-2-hydroxy-6-methylhept-5-en-2-yl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,6,12-triol	(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-17-[(1R)-1-hydroxy-1,5-dimethyl-hex-4-enyl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,6,12-triol; (3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-17-[(1R)-1-hydroxy-1,5-dimethylhex-4-enyl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,6,12-triol; (3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-17-[(2R)-2-hydroxy-6-methyl-hept-5-en-2-yl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,6,12-triol	RS
HBIN009660	(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-17-[(2S)-2-hydroxy-6-methylhept-5-en-2-yl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,6,12-triol	(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-17-[(2S)-2-hydroxy-6-methyl-hept-5-en-2-yl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,6,12-triol; (3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-17-[(1S)-1-hydroxy-1,5-dimethyl-hex-4-enyl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,6,12-triol; (3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-17-[(1S)-1-hydroxy-1,5-dimethylhex-4-enyl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,6,12-triol	RS

HBIN009661	(3S,5R,8R,9R,10R,12R,13R,14R,17S)-17-[(2S)-2-hydroxy-6-methylhept-5-en-2-yl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,12-diol	(3S,5R,8R,9R,10R,12R,13R,14R,17S)-17-[(2S)-2-hydroxy-6-methyl-hept-5-en-2-yl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,12-diol; (3S,5R,8R,9R,10R,12R,13R,14R,17S)-17-[(1S)-1-hydroxy-1,5-dimethylhex-4-enyl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,12-diol; (3S,5R,8R,9R,10R,12R,13R,14R,17S)-17-[(1S)-1-hydroxy-1,5-dimethyl-hex-4-enyl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,12-diol	RS
HBIN009828	4-(1,5-Dimethylhex-4-enyl)cyclohex-2-enone	4-(1, 5-Dimethylhex-4-enyl)cyclohex-2-enone	GJ
HBIN010095	4,7-Dihydroxy-5-methoxyl-6-methyl-8-formyl-flavan	4,7-dihydroxy-5-methoxyl-6-methyl-8-formyl-flavan	RS
HBIN010239	(4aS,6aR,6aS,6bR,8aR,10S,12aR,14bR)-10-hydroxy-2,2,6a,6b,9,9,12a-heptamethyl-1,3,4,5,6,6a,7,8,8a,10,11,12,13,14b-tetradecahydronicene-4a-carboxylic acid	NA	RS
HBIN010399	[4]-gingerol	NA	GJ
HBIN010400	4-Gingerol	3-Octanone, 5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)-; GDRKZARFCIYVCI-UHFFFAOYSA-N; [4]-Gingerol; 5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)octan-3-one; DTXSID70415723; 77398-90-4; 4-gingerol; CTK2G6485; AC1NSVUQ	GJ
HBIN010592	4-isopropylcyclohex-2-en-1-one	InChI=1/C9H14O/c1-7(2)8-3-5-9(10)6-4-8/h3,5,7-8H,4,6H2,1-2H; (4R)-4-isopropyl-1-cyclohex-2-enone; (4R)-4-propan-2-ylcyclohex-2-en-1-one; (4R)-4-isopropylcyclohex-2-en-1-one	HJ
HBIN010693	4-Methyldodecane	4-methyl-Dodecane	RS

HBIN010894	(4S)-4-isopropylcyclohexene-1-carbaldehyde	(4S)-4-propan-2-ylcyclohexene-1-carbaldehyde; cyclohexenecarboxaldehyde	(4S)-4-isopropyl-1-	GJ
HBIN011003	5-[(3aS,6R,6aR)-2-keto-1,3,3a,4,6,6a-hexahydrothieno[3,4-d]imidazol-6-yl]valeric acid	5-[(3aS,6R,6aR)-2-oxo-1,3,3a,4,6,6a-hexahydrothieno[3,4-d]imidazol-6-yl]pentanoic acid		RS
HBIN011554	5-(heptadec-12-enyl) resorcinol	5-(heptadec-12-enyl)resorcinol		RS
HBIN011555	5-heptadec-12-enylresorcinol	5-[(E)-heptadec-12-enyl]benzene-1,3-diol; 5-(Heptadec-12-enyl) resorcinol; 5-[(E)-heptadec-12-enyl]resorcinol; 5-heptadec-12-enylbenzene-1,3-diol		RS
HBIN011646	5-hydroxy-7-(4-hydroxyphenyl)-1-(4-hydroxy-3-methoxyphenyl)-3-heptanone	NA		GJ
HBIN011721	5-Isobutylnonane	Nonane, 5-(2-methylpropyl)-; 5-(2-methylpropyl)nonane		RS
HBIN011726	5-isopropyl-2-methylbicyclo[3.1.0]hex-2-ene	(5R)-4-methyl-1-propan-2-yl-bicyclo[3.1.0]hex-3-ene; (5R)-1-isopropyl-4-methyl-bicyclo[3.1.0]hex-3-ene; InChI=1/C10H16/c1-7(2)10-5-4-8(3)9(10)6-10/h4,7,9H,5-6H2,1-3H; (5R)-1-isopropyl-4-methylbicyclo[3.1.0]hex-3-ene; (5R)-4-methyl-1-propan-2-ylbicyclo[3.1.0]hex-3-ene		GJ
HBIN011820	5-methyl-tetradecane	NA		RS
HBIN011847	5-o-caffeoylshikimic acid	5-o-caffeoylshikimic acid		RS
HBIN011967	5-ξ-hydroxy-1-(4-hydroxy-3,5-dimethoxy-phenyl)-7-(4-hydroxy-3-methoxyphenyl)-3-heptanone	NA		GJ
HBIN011968	5-ξ-hydroxy-1-(4-hydroxy-3-methoxyphenyl)-7-(4-hydroxyphenyl)-3-heptanone	NA		GJ

HBIN011969	5 ξ-hydroxy-7-(4-hydroxy-3,5-dimethoxy-phenyl)-1-(4-hydroxy-3-methoxyphenyl)-3-heptanone	NA	GJ
HBIN012136	6,8-Nonadien-2-one, 8-methyl-5-(1-methylethyl)-, (S-(E))-	(5S,6E)-5-isopropyl-8-methylnona-6,8-dien-2-one; 1937-54-8; (5S,6E)-5-isopropyl-8-methyl-nona-6,8-dien-2-one; (5S,6E)-8-methyl-5-propan-2-yl-nona-6,8-dien-2-one; (5S,6E)-8-methyl-5-propan-2-yl-nona-6,8-dien-2-one	HJ
HBIN012356	6-gingediacetate	NA	GJ
HBIN012358	6-gingediol	NA	GJ
HBIN012359	6-gingediol-3-acetate	NA	GJ
HBIN012360	6-gingediol-5-acetate	NA	GJ
HBIN012362	6-Gingerdione	6-gingerdione	GJ
HBIN012363	[6]-gingerdione (enol form)	[6]-gingerdione(enol form)	GJ
HBIN012364	[6]-gingerdione (keto form)	[6]-gingerdione(keto form)	GJ
HBIN012365	[6]-gingerol	(6)-Gingerol; (5S)-5-Hydroxy-1-(4-hydroxy-3-methoxy-phenyl)decan-3-one; 1391-73-7; (5S)-5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)decan-3-one; TR-010917; (+)-[6]-Gingerol; BDBM50317427; (5S)-[6]-Gingerol; (5S)-5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)-3-decanone; BG01587178; SR-05000002341; (S)-(+)-5-Hydroxy-1-(4-hydroxy-3-methoxyphenyl)-3-decanone; DS-12369; ChEMBL402978; MolPort-006-822-484; DTXSID3041035; Bio1_000072; AK-34266; (S)-5-Hydroxy-1-(4-hydroxy-3-methoxy-phenyl)-3-decanone; KBio3_000133; UNII-925QK2Z900; Bio2_000547; KB-63367; O896; FT-0621144; SR-05000002341-2; KBioSS_000067; ZINC1531846; gingerol; AJ-26735; HY-14615; KS-00000ICR; NCGC00163131-02; D0Y1YR; KBio2_002635; IDI1_033817; ST24036221; [1-(4"-hydroxy-3"-methoxyphenyl)-5-hydroxy-3-decanone]; HMS3402D09; HMS1361D09; MFCD00210507; AKOS015888215; CTK8E2754; CBiol_001786; HMS1989D09; (+)-5-Hydroxy-1-(4-hydroxy-3-methoxyphenyl)-3-decanone; BG01587177; 513G146; Bio2_000067; Q-100300; KBio3_000134; W-205525; (S)-5-Hydroxy-1-(GJ

HBIN012366	6-gingerol	(6)-Gingerol; (5S)-5-hydroxy-1-(4-hydroxy-3-methoxy-phenyl)decan-3-one; (5S)-5-Hydroxy-1-(4-hydroxy-3-methoxy-phenyl)decan-3-one; 1391-73-7; (5S)-5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)decan-3-one; TR-010917; (+)-[6]-Gingerol; BDBM50317427; (5S)-[6]-Gingerol; (5S)-5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)-3-decanone; BG01587178; SR-05000002341; (S)-(+)-5-Hydroxy-1-(4-hydroxy-3-methoxyphenyl)-3-decanone; DS-12369; ChEMBL402978; MolPort-006-822-484; DTXSID3041035; Bio1_000072; AK-34266; (S)-5-Hydroxy-1-(4-hydroxy-3-methoxy-phenyl)-3-decanone; KBio3_000133; UNII-925QK2Z900; Bio2_000547; KB-63367; O896; FT-0621144; SR-05000002341-2; KBioSS_000067; ZINC1531846; gingerol; AJ-26735; HY-14615; KS-00000ICR; NCGC00163131-02; D0Y1YR; KBio2_002635; IDI1_033817; ST24036221; [1-(4'-hydroxy-3"-methoxyphenyl)-5-hydroxy-3-decanone]; HMS3402D09; HMS1361D09; MFCD00210507; AKOS015888215; CTK8E2754; 5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)decan-3-one; CBiol_001786; HMS1989D09; (+)-5-Hydroxy-1-(4-hydroxy-3-me	GJ
HBIN012368	6-gingesulfonic acid	6-gingesulfonicacid	GJ
HBIN012449	6-Hydroxykaempferol-7-O-glucoside	3,5,6-trihydroxy-2-(4-hydroxyphenyl)-7-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxychromen-4-one; 3,5,6-trihydroxy-2-(4-hydroxyphenyl)-7-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy-chromen-4-one; 3,5,6-trihydroxy-2-(4-hydroxyphenyl)-7-[[[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)-2-tetrahydropyranyl]oxy]-4-chromenone; 3,5,6-trihydroxy-2-(4-hydroxyphenyl)-7-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-methylol-tetrahydropyran-2-yl]oxy-chromone; 3,5,6-trihydroxy-2-(4-hydroxyphenyl)-7-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydropyran-2-yl]oxy-chromen-4-one; 6-hydroxykaempferol-7-o-glucoside	GJ
HBIN012484	6-malonylginsenoside rd1	NA	RS
HBIN012485	6'-Malonylginsenoside Rd1	NA	RS

HBIN012486	6''-malonylginsenosiderd1	NA	RS
HBIN012488	6'-Malonylginsenoside Rd1_qt1	NA	RS
HBIN012772	(6R)-6-isopropyl-3-methyl-1-cyclohex-2-enone	2-Cyclohexen-1-one, 3-methyl-6-(1-methylethyl)-, (6R)-; (R)-6-(Isopropyl)-3-methylcyclohex-2-en-1-one; EINECS 224-957-0; (6R)-6-isopropyl-3-methyl-cyclohex-2-en-1-one; (6R)-3-methyl-6-propan-2-ylcyclohex-2-en-1-one; 4573-50-6; (6R)-3-methyl-6-propan-2-yl-cyclohex-2-en-1-one HY-14616; (e)-1-(4-hydroxy-3-methoxy-phenyl)dec-4-en-3-one; AKOS015888385; I01-10380; 1-(4-hydroxy-3-methoxy-phenyl)dec-4-en-3-one; X1222; Q-100639; ACon1_001190; (E)-1-(4-Hydroxy-3-methoxy-phenyl)-dec-4-en-3-one; CS-6175; AC1NQZ3K; MolPort-001-741-445; BG01569388; NCGC00169591-01; 4-Decen-3-one, 1-(4-hydroxy-3-methoxyphenyl)-, (4E)-; enexasogaol (proposed INN); BRD-K23331196-001-01-9; 4-Decen-3-one, 1-(4-hydroxy-3-methoxyphenyl)-, (E); AB3000015; ChEMBL25948; 1-(4-Hydroxy-3-methoxyphenyl)-4-decen-3-one; Shogaol; NP-003859; (E)-1-(4-Hydroxy-3-methoxyphenyl)dec-4-en-3-one; Shogaol; NSC-752389; 1-(4-hydroxy-3-methoxyphenyl)dec-4-en-3-one; GTPL9773; ZINC1531865; 555S668; ChEBI:10138; (E)-1-(4-hydroxy-3-methoxy-phenyl)dec-4-en-3-one; 4-DECEN-3-ONE, 1-(4-HYDROXY-3-METHOXYPHENYL)-; (6)-Shogaol; Shogaol, >=90% (HPLC); 6-Shogaol (constituent of ginger) [DSC]; AK554010; NSC752389; 83DNB5FIRF; [6]-Shogaol; OQWKEEOHDMUXEO-BQYQJAHWSA-N; CJ-24109; [(E)-1-(4-hydroxy-3-methoxyphenyl)-dec-4-en-3-one]	HJ
HBIN012818	6-shogaol	AC1NSUOG; SChEMBL9992779; 7-hydroxy-3-(2-hydroxy-5-methoxyphenyl)chromen-4-one	GJ
HBIN012945	7,6'-dihydroxy-3'-methoxyisoflavone	7alpha-l-rhamnosyl-6-methoxylutcolin	RS
HBIN013046	7alpha-L-Rhamnosyl-6-methoxylutcolin	7-(beta-xylosyl)cephalomannine; 7-(beta-xylosyl)cephalomannine	RS
HBIN013123	7-(beta-Xylosyl)cephalomannine	SBB008952; tetradec-7-yne; 35216-11-6; 7-C14H26	RS
HBIN013491	7-Tetradecyne		RS

HBIN013739	(8)-Gingerol	(S)-(+)-5-Hydroxy-1-(4-hydroxy-3-methoxyphenyl)-3-dodecanone; (5S)-5-hydroxy-1-(4-hydroxy-3-methoxy-phenyl)dodecan-3-one; 3-Dodecanone, 5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)-, (S)-(+)-; (5S)-5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)dodecan-3-one; 23513-08-8	GJ
HBIN013740	[8]-gingerol	[8]-gingerol	GJ
HBIN013741	8-Gingerol	(S)-(+)-[8]-Gingerol; 8-gingerol; Gingerol; SCHEMBL4883453; BCIWKKMTBRYQJU-UHFFFAOYSA-N; 1-(3-Methoxy-4-hydroxyphenyl)-5-hydroxy-3-dodecanone; 77398-92-6; 5-hydroxy-1-(4-hydroxy-3-methoxy-phenyl)dodecan-3-one; (S)-8-Gingerol; 8-gingerol ; CTK2G0224; AC1NQNFQ; 5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)dodecan-3-one; CG0023; 3-Dodecanone, 5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)-; DTXSID10414992; (S)-[8]-Gingerol	GJ
HBIN013817	8-methoxy-n-methylflindersine	8-methoxy-n-methylflindersine	HJ
HBIN013826	8-methyl-5-isopropyl-6,8-nonadiene-2-one	NA	HJ
HBIN014104	9-HEXADECENOIC ACID	Palmitolinoleic acid; 9-Hexadecenoic acid, (9E)-; trans-9-palmitoleic acid; 9E-hexadecenoic acid; cis-.delta.9-Hexadecenoic acid; 9-cis-Hexadecenoic acid; 10030-73-6; NSC277452; (E)-Palmitoleic acid; 9-HEXADECENOIC ACID (E); 9-Hexadecenoic acid, (E)-; (9E)-9-Hexadecenoic acid; 9-Hexadecenoic acid; AI3-36443; AI3-36444; trans-9-hexadecenoic acid; 9-Hexadecenoic acid, (Z)-; 2091-29-4; LMFA01030057; hexadec-9-enoic acid; (Z)-Hexadec-9-enoic acid; NSC 277452; EINECS 206-765-9; (9E)-hexadec-9-enoic acid; (E)-hexadec-9-enoic acid	RS

HBIN014156	9-Octadecenoic acid (Z)-, 3-((6-O-alpha-D-galactopyranosyl-beta-D-galactopyranosyl)oxy)-2-hydroxypropyl ester, (S)-	35949-86-1; (Z)-octadec-9-enoic acid [(2R,4R,5S,6R)-3,3,4,5-tetrahydroxy-2-propoxy-6-[[[(2S,3S,4S,5R,6R)-3,4,5-trihydroxy-6-methylol-tetrahydropyran-2-yl]oxymethyl]tetrahydropyran-4-yl] ester; (Z)-octadec-9-enoic acid [(2R,4R,5S,6R)-3,3,4,5-tetrahydroxy-2-propoxy-6-[[[(2S,3S,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)-2-tetrahydropyranyl]oxymethyl]-4-tetrahydropyranyl] ester; [(2R,4R,5S,6R)-3,3,4,5-tetrahydroxy-2-propoxy-6-[[[(2S,3S,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxymethyl]oxan-4-yl] (Z)-octadec-9-enoate; [(2R,4R,5S,6R)-3,3,4,5-tetrahydroxy-2-propoxy-6-[[[(2S,3S,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydropyran-2-yl]oxymethyl]tetrahydropyran-4-yl] (Z)-octadec-9-enoate	GJ
HBIN014180	(9r,10s)-epoxyheptadecan-4,6-diyn-3-one	NA	RS
HBIN014387	Acetal	Acetal (Acetaldehyde diethyl acetal); W200204_ALDRICH; Ethylidenediethyl ether; Acetaal [Dutch]; 1,1-Dietossietano; Acetal diethylique [French]; Acetal (natural); UN1088; USAF DO-45; InChI=1/C6H14O2/c1-4-7-6(3)8-5-2/h6H,4-5H2,1-3H; HSDB 1635; Acetaal; A902_ALDRICH; NSC7624; Acetale [Italian]; Diethylacetal; Ethylidene diethyl ether; NSC 7624; Acetal [UN1088] [Flammable liquid]; WLN: 2OY1 & O2; 4-01-00-03103 (Beilstein Handbook Reference); Diaethylacetal [German]; Ethane, 1,1-diethoxy-, homopolymer; polyacetal; 1,1-Diethoxyethane; Ethane, diethoxy-; acetal; ZINC00404268; Acetaldehyde, diethyl acetal; 105-57-7; 30846-29-8; 1,1-Diaethoxy-aethan; 73506-93-1; Acetaldehyde ethyl acetal; FEMA No. 2002; 1,1-Dietossietano [Italian]; EINECS 203-310-6; Diethyl acetal; 1,1-Diethoxy-ethaan [Dutch]; Ethane, 1,1-diethoxy-; NCGC00091076-01; AI3-24135; 00109_FLUKA; Diaethylacetal; Acetal diethylique; BRN 1098310; 1,1-Diaethoxy-aethan [German]; W200220_ALDRICH; 1,1-Diethoxy-ethaan; Acetaldehyde diethyl	RS

HBIN014684	adenine	1,6-Dihydro-6-iminopurine; SPECTRUM1500807; Adenine-UL-14C; NCGC00094856-02; ZINC00000882; Adenine (JAN/USP); Adenine-8-14C; 1H-Purin-6-amine (9CI); 520-75-2; NSC 14666; CHEBI:16708; KBio2_007698; NCGC00094856-01; A7215_SIGMA; CCRIS 2556; SDCCGMLS-0066584.P001; ANE; KBio2_006722; Vitamin- B4; Leucon (TN); AD2; Spectrum2_000583; Oprea1_057274; AI3-50679; A2426_SIGMA; Adenine (8CI); NCI60_000998; 3,6-Dihydro-6-iminopurine; 6-Amino-1H-purine; KBio1_001575; BSPBio_002152; (rel)-(2 S,5 S)-9-[4,4-Bis-(hydroxymethyl)-5-methyl-tetrahydro-furan-2-yl]adenine; SMR000471871; Vitamin B4; 42911-33-1; AIDS024374; [(2S,5S)-5-(6-aminopurin-9-yl)-3-(hydroxymethyl)-2-methyl-tetrahydrofuran-3-yl]methanol; 6-Aminopurine; C00147; Spectrum3_000616; KBioSS_001586; EINECS 200-796-1; ADE; 9H-purin-6-amine; 73-24-5; A2786_SIGMA; Adenin; 1H-Purine, 6-amino-; Adenine [JAN]; KBioSS_002571; nchembio.2007.56-comp15; Pedatisectine B; ADENINE; Spectrum5_000542; SPBio_000426; 6-Amino-9H-purine; SpecPlus_000535; KBio3_00	RS
HBIN014685	adeninenucleoside	NA	RS, GJ
HBIN014693	adenosine	SCHEMBL170902; adenosine ; AKOS015960342; AC-5504; BC200893; Adenosine	RS
HBIN014695	Adenosine triphosphate	adenosine triphosphate; ZINC33974212	RS
HBIN015117	alexandrin	daucosterin; eleutheroside A; strumaroside; β -sitosterol-3-O- β -D-glucopyranoside daucosterol; β -sitosterol-3-O- β -D-glucopyranoside; daucosterol	RS
HBIN015118	alexandrin_qt	daucosterin_qt	RS
HBIN015210	alloaromadendrene	(+)-AROMADENDRENE; alloaromadendrene; 1 H-Cycloprop[e]azulene,decahydro-1,1,7-trimethyl-4-methylene-,[1 aR-(1 a.alpha.,4 a.beta.,7.alpha.,7a.,beta.,7b.alpha.)]-; (-)-alloaromadendrene; 1H-cycloprop[e]azulene,decahydro-1,1,7-trimethyl-4-methylene-	RS
HBIN015211	alloaromadendrene	alloaromadendrene; allo-aromadendrene	RS
HBIN015421	α -Cadinene	3,7,11-trimethyldodeca-1,3(E),6(E),10-tetraene; alpha-cadinene; α -cadinene	RS
HBIN015424	α -cadinol	alpha-cadinol ; alpha-cadinol; alpha-cadinol ; α -cadinol; α -cadinol; alpha — Cadinol	RS
HBIN015434	.alpha.-Carene	(1S,6R)-4,7,7-trimethylbicyclo[4.1.0]hept-4-ene	HJ

HBIN015447	(-)-alpha-cedrene	(−)-alpha-Cedrene; 22133_FLUKA; [3R-(3alpha,3abeta,7beta,8aalpha)]-2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene; STOCK1N-53148; (1S,2R,5S,7S)-2,6,6,8-tetramethyltricyclo[5.3.1.0(1,5)]undec-8-ene; (1S,2R,5S)-2,6,6,8-Tetramethyltricyclo[5.3.1.01.5]undec-8-ene; (-)-.alpha.-Cedrene; CHEBI:10216	GJ
HBIN015449	α -cedrol	alpha-cedrol	RS
HBIN015469	alpha-Cubebene	α -cubebene; α - cubebene; 17699-14-8; alpha-cubebene; C09647	GJ
HBIN015475	(+)-alpha-Curcumene	Benzene, 1-(1,5-dimethyl-4-hexenyl)-4-methyl-, (S)-; 1-methyl-4-[(2S)-6-methylhept-5-en-2-yl]benzene; Benzene, 1-[(1S)-1,5-dimethyl-4-hexenyl]-4-methyl-; 1-[(1S)-1,5-dimethylhex-4-enyl]-4-methyl-benzene; 1-[(1S)-1,5-dimethylhex-4-enyl]-4-methylbenzene; AIDS-228086; AIDS228086; 4176-06-1 AC1MJ1DI; Benzene, 1-(1,5-dimethyl-4-hexenyl)-4-methyl-, (S)-; 1-methyl-4-[(2S)-6-methylhept-5-en-2-yl]benzene; 1-alpha-Curcumene; 1-[(1S)-1,5-dimethylhex-4-enyl]-4-methyl-benzene; α -curcumene; 4176-17-4; LMPR0103060015; UNII-S24T013WOF component VMYXUZSZMNBRCN-AWEZLNQCLSA-N; alpha-Curcumene; 4176/6/1; Benzene, 1-[(1S)-1,5-dimethyl-4-hexenyl]-4-methyl-; (+)-alpha-Curcumene; α - Curcumene; 4-[(1S)-1,5-dimethylhex-4-enyl]-1-methylbenzene; 1-[(1R)-1,5-dimethylhex-4-enyl]-4-methylbenzene; (S)-(-)-alpha-curcumene; 1-methyl-4-[(2R)-6-methylhept-5-en-2-yl]benzene; Benzene, 1-(1,5-dimethyl-4-hexenyl)-4-methyl-, (R)-; 1-[(1R)-1,5-dimethylhex-4-enyl]-4-methyl-benzene; C09649	GJ
HBIN015476	alpha-curcumene	alpha-farnesene; CHEBI:10280; 502-61-4; α -farnesene; (E,E)-alpha-Farnesene; (3E,6E)-3,7,11-trimethyldodeca-1,3,6,10-tetraene; C09665; α - farnesene; W383902_ALDRICH; nchembio.2007.29-comp7; 1,3,6,10-Dodecatetraene, 3,7,11-trimethyl-; (E)-alpha-Farnesene; .alpha.-Farnesene; 3,7,11-trimethyldodeca-1,3,6,10-tetraene; CHEBI:39236 (1S,4S,7R)-1,4-dimethyl-7-prop-1-en-2-yl-1,2,3,4,5,6,7,8-octahydroazulene; alpha-guaiene; α -guaiene; (1S,4S,7R)-7-isopropenyl-1,4-dimethyl-1,2,3,4,5,6,7,8-octahydroazulene	GJ, RS, HJ
HBIN015515	alpha-Farnesene		
HBIN015533	alpha-Guaiene		RS

HBIN015534	α -guriunene	(4aR)-1,1,4,7-tetramethyl-1a,2,3,4,4a,5,6,7b-octahydrocyclopropa[e]azulene; AC1NSW4I; alpha-guriunene	RS
HBIN015536	alpha-Guttiiferin	alpha-guttiiferin	RS
HBIN015547	alpha-humulene	(1E,4E,8E)-2,6,6,9-tetramethyl-1,4,8-cycloundecatriene; 2,6,6,9-tetramethyl-cycloundeca-1,4,8-triene; 65907-25-7; 2,6,6,9-Tetramethyl-1,4,8-cycloundecatriene (E,E,E)-; 3,7,10-Humulatriene; 19132-75-3; UNII-54W56MD2WD; ChEMBL251280; alpha-Humulene, >=96.0% (GC); alpha-Humalene; .alpha.-Humulene; ZINC30726967; MFCD00042689; 53675_FLUKA; (E,E,E)-2,6,6,9-tetramethyl-1,4,8-cycloundecatriene; AKOS015965488; LS-58866; 4-05-00-01171 (Beilstein Handbook Reference); Caryophyllene;; 1,4,8-Cycloundecatriene, 2,6,6,9-tetramethyl-, (1E,4E,8E)-; a-caryophyllene; CHEBI:5768; 6753-98-6; (1E,4E,8E)-humula-1(11),4,8-triene; 1,4,8-Cycloundecatriene, 2,6,6,9-tetramethyl-, (E,E,E)-; BRN 3240075; alpha-Humulene, analytical standard; α -humulene; C09684; trans,trans,trans-2,6,6,9-Tetramethyl-1,4,8-cycloundecatriene; Humulene; (1E,4E,8E)-alpha-humulene; 2,6,6,9-Tetramethyl-1,4,8-cycloundecatriene-, (1E,4E,8E)-; Cycloundeca-1,4,8-triene,2,6,6,9-tetramethyl-, (E,E,E)-; nchembio.2007.29-comp16; EINECS 229-816-7; A	RS, HJ

HBIN015580	alpha-limonene	<p>Goldflush II; p-Mentha-1,8-diene; Dipenten; C06078; NSC844; J-007186; alpha-Limonene; PC 560; Cinen; Limonene, dl-; Lemon oil, Italian; LS-181342; CAS-138-86-3; ORANGE, OIL, DISTILLED (CITRUS SINENSIS (L.) OSBECK); lemon, oil (citrus limon (l.) burm. f.); AC1Q1J4Q; p-Mentha-1,8-diene, (+-); FEMA No. 2822; AK176153; (.+.)-Limonene; Methyl-4-(1-methylethenyl)cyclohexene; NCI60_041856; Orange flower water absolute; Lemon oil concentrate; 1-methyl-4-(prop-1-en-2-yl)cyclohex-1-ene; (+)-Dipentene; Ciene; Orange flavor; Extract of lemon; Limonene, (+/-); 68246-90-2; Lemon extract; NCGC00163742-03; Cyclil decene; Orange oil, distilled, sweet; Orange flower absolute; .alpha.-Limonene; NCGC00163742-01; SR-01000872759-1; Methyl-4-isopropenylcyclohexene; SR-01000872759; limonene, (+)-isomer; Cyclohexene, (.+.); Absolue orange flower from water; I14-53978; AN-23147; p-Mentha-1,8-diene, dl-; Orange oil, terpeneless (Citrus sinensis (L.) Osbeck); Oil sweet orange; Polydipentene; Dipentene poly</p> <p>α-Amorphene; α- Amorphene; Muurolene; DTXSID90144629; CHEBI:64797; C20272; (1S,4aS,8aR)-1-isopropyl-4,7-dimethyl-1,2,4a,5,6,8a-hexahydronaphthalene; 4,7-dimethyl-1-isopropyl-1,2,4a,5,6,8a-hexahydronaphthalene; (1S,4aS,8aR)-4,7-dimethyl-1-(propan-2-yl)-1,2,4a,5,6,8a-hexahydronaphthalene; α- muurolene; alpha-Muurolene; 10208-80-7; (+)-alpha-muurolene; B1-Cadinene; (-)-alpha-muurolene; alpha-Amorphene; alpha-muurolene; 1,2,4a,5,6,8a-Hexahydro-4,7-dimethyl-1-(1-methylethyl)-naphthalene; Naphthalene, 1,2,4a,5,6,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, (1S-(1alpha,4aalpha,8aalpha))-</p>	GJ
HBIN015613	α -muurolene		RS
HBIN015622	α -neoclovene	NA	RS

HBIN015629	alpha-onocerin	<p>(2S,4aR,5S,8aR)-5-{2-[(1S,4aR,6S,8aR)-6-hydroxy-5,5,8a-trimethyl-2-methylenedecahydronaphthalen-1-yl]ethyl}-1,1,4a-trimethyl-6-methylenedecahydronaphthalen-2-ol; MolPort-006-111-540; GESZMTVZGWZBPW-IHIDZKKCSA-; 2-Naphthalenol,5,5'-(1,2-ethanediyl)bis[decahydro-1,1,4a-trimethyl-6-methylene-,(2S,2'S,4aR,4'aR,5S,5'S,8aR,8'aR)-; 8,14-secogammacera-8(26),14(27)-diene-3beta,21alpha-diol; (3beta,21alpha)-8,14-Secogammacera-8(26),14(27)-diene-3,21-diol; ZINC38605938; alpha-Onoceryl; α-onocerin; C21734; Alpha-onocerin, primary pharmaceutical reference standard; CHEBI:138303; (2S,4AR,5S,8AR)-5-{2-[(1S,4AR,6S,8AR)-6-HYDROXY-5,5,8A-TRIMETHYL-2-METHYLIDENE-HEXAHYDRO-1H-NAPHTHALEN-1-YL]ETHYL}-1,1,4A-TRIMETHYL-6-METHYLIDENE-HEXAHYDRO-2H-NAPHTHALEN-2-OL; MCULE-4277793393; EINECS 208-118-6; W2391; 511-01-3; InChI=1/C30H50O2/c1-19-9-13-23-27(3,4)25(31)15-17-29(23,7)21(19)11-12-22-20(2)10-14-24-28(5,6)26(32)16-18-30(22,24)8/h21-26,31-32H,1-2,9-18H2,3-8H3/t21-,22-,23-,24-,25-,26-,29+,30+/m0/s1; alpha-Onoc</p>	GJ
HBIN015633	α -Panasinsene	<p>α-panasinsene</p>	RS

HBIN015645	alpha-phellandrene	<p>1,3-Cyclohexadiene, 2-methyl-5-(1-methylethyl)-, (5R)-; AC1L1OT7; (+)-? PHELLANDRENE; NSC1842; DSSTox_RID_82440; Phellandrene, alpha-; 1,3-Cyclohexadiene, 2-methyl-5-(1-methylethyl)-, (R)-; CAS-99-83-2; .alpha.-Phellandrene; 1-Isopropyl-4-methyl-2,4-cyclohexadiene; Isopropylmethylcyclohexane, tetrahydro derivative; TR-030690; 2-Methyl-5-isopropyl-1,3-cyclohexadiene; α-phellandrene; FT-0607984; PHELLANDRENE,ALPHA; AKOS015913085; FEMA 2856; APMC-209t0j; 25377-78-0; Cyclohexane, 1-methyl-4-(1-methylethyl)-, tetrahydro deriv.; 5-Isopropyl-2-methyl-1,3-cyclohexadiene; 5-isopropyl-2-methylcyclohexa-1,3-diene; DTXSID4047593; (-)-2-Methyl-5-(1-methylethyl)-1,3-cyclohexadiene; I14-46722; (-)-p-Mentha-1,5-diene; DSSTox_CID_27593; ANW-41873; M0051; alpha-Fellandrene; MFCD00040419; 99-83-2; alpha-Phellandrene (natural); a-phellandrene; α- phellandrene; NCGC00256667-01; 1-phellandrene; PHELLANDRENE; 1-Methyl-4-isopropyl-1,5-cyclohexadiene; 2-methyl-5-(1-methylethyl)-1,3-cyclohexadiene; 2-Methy</p> <p>CHEBI:28660; ALPHA-PINENE (DL); InChI=1/C10H16/c1-7-4-5-8-6-9(7)10(8,2)3/h4,8-9H,5-6H2,1-3H; 2,6,6-trimethyl-bicyclo[3.1.1]hept-2-ene; 7785-26-4; (1S,5S)-pin-2-ene; (1S,5S)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene; Bicyclo[3.1.1]hept-2-ene, 2,6,6-trimethyl-, (1S,5S)-; C06308; BB_NC-0755; (1S,5S)-4,7,7-trimethylbicyclo[3.1.1]hept-3-ene; (1S)-2,6,6-trimethylbicyclo[3.1.1]hept-2-ene</p>	GJ, HJ
HBIN015651	(-)-alpha-Pinene	<p>(1S,5S)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene; Bicyclo[3.1.1]hept-2-ene, 2,6,6-trimethyl-, (1S,5S)-; C06308; BB_NC-0755; (1S,5S)-4,7,7-trimethylbicyclo[3.1.1]hept-3-ene; (1S)-2,6,6-trimethylbicyclo[3.1.1]hept-2-ene</p>	GJ, HJ

HBIN015652	alpha-pinene	<p>alpha- Pinene; (1R,5R)-2-Pinene; (1R)-(+)-; KB-62531; RTR-024907; DSSTox_GSID_41671; SC-23004; A839247; 4,7,7-trimethylbicyclo[3.1.1]hept-3-ene; (1R,5R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene; alpha-Pinene(dextro); alpha-pinene ; (1S)-(-)-alpha-Pinene; CHEBI:28261; A-pinene; CCRIS 9059; α-pinene; CAS-7785-70-8; 7785-70-8; EC 232-087-8; D-alpha-PINENE; AJ-24533; RP20300; alpha-Pinene, primary pharmaceutical reference standard; l-Pinen; (+)-.alpha.-Pinene; 785P264; 1S-a-Pinene; DSSTox_RID_79811; ZINC967579; (1R)-(+)-alpha-Pinene; (1R,5R)-4,6,6-trimethylbicyclo[3.1.1]hept-3-ene; (+)-(1R,5R)-; Tox21_303429; 1S-(-)-a-Pinene; DSSTox_CID_21671; GRWFGVWFFZKLTI-RKDXNWHRSA-N; CTK8B8004; 2203AC; BC000911; (1S,5S)-4,7,7-trimethylbicyclo[3.1.1]hept-3-ene; UNII-JPF3YI7O34 component GRWFGVWFFZKLTI-RKDXNWHRSA-N; H6CM4TWH1W; alpha-Pinene, 98%; UNII-H6CM4TWH1W; Bicyclo(3.1.1)hept-2-ene, 2,6,6-trimethyl-, (1R,5R)-; ChEMBL1236329; I14-7863; A-Pinene; EINECS 232-087-8; (1R)-(+)-a-Pinene; (+)-alpha-Pinene, 2-Penten-1-ol, 5-(2,3-dimethyltricyclo(2.2.1.0^{2,6})hept-3-yl)-2-methyl-, stereoisomer; SCHEMBL14363250; 2-Penten-1-ol, 5-(2,3-dimethyltricyclo(2.2.1.0(2,6))hept-3-yl)-2-methyl-, stereoisomer; EINECS 204-102-8; 5-(2,3-Dimethyltricyclo(2.2.1.0(2,6))hept-3-yl)-2-methyl-2-penten-1-ol; α-Santalol; LS-102120; Cis-a-Santalol; 2-Penten-1-ol, 5-(2,3-dimethyltricyclo(2.2.1.0(sup 2,6))hept-3-yl)-2-methyl-, (R(Z))-; Argeol; 5-(2,3-Dimethyltricyclo(2.2.1.0^{2,6})hept-3-yl)-2-methyl-2-penten-1-ol stereoisomer; Santalol, alpha-; α-santalol; Arheol; d-alpha-Santalol; cis-alpha-Santalol; ALPHA-SANTALOL; 5-(2,3-Dimethyltricyclo(2.2.1.0^{2,6})hept-3-yl)-2-methylpent-2-en-1-ol, stereoisomer; 2-Penten-1-ol, 5-(2,3-dimethyltricyclo(2.2.1.0(sup 2,6))hept-3-yl)-2-methyl; HSDB 3421; (Z)-alpha-Santalol</p>	GJ, HJ
HBIN015668	alpha-santalol	<p>α- Selinene; alpha-selinene; α-Selinene; (8aS)-4a,8,8a-trimethyl-2-prop-1-en-2-yl-1,2,3,4,5,6-hexahydronaphthalene; 7-epi-α-Selinene; α-selinene; AC1NT0BY; α- selinene</p>	RS

HBIN015704	alpha-terpineol	(S)-alpha,alpha,4-trimethyl-3-cyclohexene-1-methanol; (-)-; (1S)-alpha,alpha,4-trimethyl-3-cyclohexene-1-methanol; 4-(2-Hydroxy-2-propyl)-1-methylcyclohexene; RL00225; MFCD00075926; p-Menth-1-en-8-ol, (S)-(-)-; 10482-56-1; Lily of valley; (R)-2-(4-methylcyclohex-3-enyl)propan-2-ol; ChEMBL447597; UNII-21M14KDA67; 3-Cyclohexene-1-methanol, alpha,alpha,4-trimethyl-, (theta)-; (+)-alpha-Terpineol, analytical standard; alpha-Terpinol; CAS-10482-56-1; I14-47387; ZINC967595; (R)-alpha-terpineol; (S)-(-)-p-menth-1-en-8-ol; MolPort-003-932-718; AC1Q2JDL; CJ-04634; (+)-p-menth-1-en-8-ol; (+)-?-TERPINEOL; Alpha-terpineol, 1; UNII-R53Q4ZWC99 component WUOACPNHFRMFNP-SECBINFHSA-N; EINECS 232-081-5; alpha-Terpineol (mixture of isomers); 21M14KDA67; .alpha.-Terpinol; (-)-alpha-Terpineol; NCGC00357037-01; (R)-2-(4-Methyl-3-cyclohexenyl)isopropanol; WUOACPNHFRMFNP-SECBINFHSA-N; 2-[(1R)-4-methylcyclohex-3-en-1-yl]propan-2-ol; (4S)-p-menth-1-en-8-ol; HSDB 2683; A-Terpineol; 3-Cyclohexene-1-methanol, .alp	GJ, HJ
HBIN015727	α -tocopherol	alpha-tocopherol	GJ

HBIN016080 anethole

25679-28-1; Spectrum5_000727; ST5330583; cis-p-Methoxy-beta-methylstyrene; LS-20221; (E)-Anethol; KBio2_007245; Methoxy-4-propenylbenzene; SPBio_000555; EINECS 203-205-5; CHEMBL1468832; BRN 1209632; AKOS015840488; 4180-23-8; cis-Anethole; DTXSID4058651; FEMA No. 2086; NSC4018; 1-Methoxy-4-(propenyl)-Benzene; 1-methoxy-4-[(E)-prop-1-enyl]benzene; KBioGR_002362; anethole ; EINECS 224-052-0; WLN: 2U1R DO1 -T; Benzene, 1-methoxy-4-(1-propenyl)-, (E)-; N2095; (E)-1-Methoxy-4-(1-propenyl)benzene; trans-Anethol; 1-methoxy-4-[(Z)-prop-1-enyl]benzene; p-Propenyl-trans-Anisole; CJ-13826; 1-p-Methoxyphenylpropene, trans-; Anisole, p-propenyl-, (E)-; p-Propenylanisole; Anisole, p-propenyl-, (E)- (8CI); KBio1_001684; Caswell No. 051B; BENZENE,1-METHOXY,4-PROPENYL(TRANS) TRANS ANETHOL; 1-methoxy-4-[(1Z)-prop-1-en-1-yl]benzene; AC1LU7OB; Benzene, 1-methoxy-4-(1-propenyl)-, (Z)-; trans-p-Propenylanisole; NCGC00091493-02; Propene, 1-(p-methoxyphenyl)-; Anethole (NF); p-Methoxy-.beta.-methylstyrene; 4

RS, HJ

HBIN016180	anisaldehyde	AI3-00223; 4-Anisaldehyde; Crategine; 26249-15-0; p-Methoxybenzaldehyde (natural); EINECS 204-602-6; C10761; 19486-71-6; 68894-36-0; NSC 5590; 4-Methoxybenzaldehyde-; CCRIS 821; Aubepine; ZINC00157146; InChI=1/C8H8O2/c1-10-8-4-2-7(6-9)3-5-8/h2-6H,1H; WLN: VHR DO1; Anisaldehyde solution; (4-METHOXYPHENYL)((2)H)FORMALDEHYDE; Benzaldehyde, 4-methoxy-; Benzaldehyde, methoxy-; ST5213373; p-Formylanisole; W267007_ALDRICH; HSDB 2641; A-d1; 4-08-00-00252 (Beilstein Handbook Reference); deuterio-(4-methoxyphenyl)methanone; Obepin; p-Anisaldehyde; Aub+ pine; NSC5590; ANISALDEHYDE; 4-Methoxybenzaldehyde; 97063_FLUKA; 123-11-5; FEMA No. 2670; p-Anisic aldehyde; Caswell No. 051E; BRN 0471382; 50984-52-6; DTXSID40460063; A88107_ALDRICH; 4-Methoxybenzaldehyde-alpha-d1, 98 atom % D; 4-Methoxybenzaldehyde-alpha-d1; p-Methoxybenzaldehyde; Formylanisole, p-; BENZALDEHYDE,4-METHOXY MFC8 H8 O2; LS-2093; Anisic aldehyde; EINECS 256-891-3; NCGC00090807-01; Methoxybenzaldehyde; SRA1_SIAL; p-Anisaldehyde-Phenol methyl ether; HSDB 44; NSC7920; InChI=1/C7H8O/c1-8-7-5-3-2-4-6-7/h2-6H,1H; FEMA No. 2097; Anisol; 100-66-3; Anisole [UN2222] [Flammable liquid]; METHOXY-BENZENE (ANISOL); Methyl phenyl ether; 123226_SIAL; W209708_ALDRICH; AIDS-017804; NSC 7920; CHEBI:16579; Benzene, methoxy-; WLN: 1OR; UN2222; Methoxybenzene; FEMA Number 2097; AI3-00042; 296295_ALDRICH; ZINC00897131; Benzene, methoxy; Phenoxymethane; 10520_FLUKA; Ether, methyl phenyl; Ether, methyl phenyl-; Anisole; AIDS017804; EINECS 202-876-1; C01403; Phenyl methyl ether; 96109_FLUKA	RS
HBIN016198	Anizol	535-26-2; Prestwick_216; Aposcopolamine	HJ
HBIN016515	aposcopolamine	3-OXA-9-AZATRICYCLO[3.3.1.0(2),?]NONAN-7-YL 2-PHENYLPROP-2-ENOATE;	RS
HBIN016516	Aposiopolamine	Aponorhyscine; aposiopolamine; 25650-56-0	RS

HBIN016570	arachidic acid	n-eicosanoate; eicosanoate; CHEBI:32360; CH3-[CH2]18-COO(-); arachidinate; CH3-[CH2]18-COO(-1); icosanoate; 2lbv; icosanoic acid (n-C20:0); eicosoate; AC1NUU24; arachidicacid	GJ
HBIN016571	arachidonate	CBiol_001948; KBio2_000511; KBio2_005395; Bio1_000234; SpecPlus_000727; 5,8,11,14-icosatetraenoate; Eicosanetetraenoic acid; (5E,8E,11E,14E)-icosa-5,8,11,14-tetraenoic acid; AI3-09613; Spectrum4_000905; KBio2_003079; KBio3_000518; KBioSS_000511; KBio2_002827; CCRIS 6312; KBioSS_000259; (all-Z)-5,8,11,14-Eicosatetraenoic acid; 7771-44-0; Spectrum_000091; KBioGR_001370; Bio2_000739; CHEBI:36306; LMFA01030393; Bio1_001212; KBio2_000259; KBio1_001767; KBioGR_000259; Bio2_000259; 5,8,11,14-Eicosatetraenoic acid / 5,8,11,14-icosatetraenoic acid; KBio2_005647; 506-32-1; DivK1c_006823; Bio1_000723; KBio3_000517; arachidonic acid; EINECS 208-033-4; (5Z,8Z,11Z,14Z)-5,8,11,14-Eikosatetraensaeure; 5,8,11,14-Eicosatetraenoic acid, (all-Z)-; ARACHIDONIC_ACID; Icosa-5,8,11,14-tetraenoic acid	RS
HBIN016586	Araloside A	araloside a	RS
HBIN016722	Argininy-fructosyl-glucose	argininy-fructosyl-glucose	RS
HBIN016723	Argininy-fructosyl-glucose_qt	NA	RS
HBIN017037	ascaridole	NA	HJ

HBIN017200	astilbin	<p>4H-1-Benzopyran-4-one, 3-((6-deoxy-alpha-L-mannopyranosyl)oxy)-2-(3,4-dihydroxyphenyl)-2,3-dihydro-5,7-dihydroxy-, (2R,3R)-; (2R,3R)-2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-3-[(2S,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl-tetrahydropyran-2-yl]oxy-chroman-4-one; Isoastilbin; (2R,3R)-2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-4-oxo-3,4-dihydro-2H-chromen-3-yl 6-deoxy-alpha-L-mannopyranoside; (2R,3R)-2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-3-[[(2S,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl-2-tetrahydropyranyl]oxy]-4-chromanone; astilbin ; (2R-trans)-3-((6-Deoxy-alpha-L-mannopyranosyl)oxy)-2-(3,4-dihydroxyphenyl)-2,3-dihydro-5,7-dihydroxy-4H-1-benzopyran-4-one; 4H-1-Benzopyran-4-one, 3-((6-deoxy-alpha-L-mannopyranosyl)oxy)-2-(3,4-dihydroxyphenyl)-2,3-dihydro-5,7-dihydroxy-, (2R-trans)-; MEGxp0_000363; CHEBI:38200; ACon1_000616; Neoisoastilbin; (2R,3R)-2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-3-[(2S,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyloxan-2-yl]oxychroman-4-one; (2R,3R)-2-(3,4-dihydroxyphenyl)-5,7-dihydroxy 220337_ALDRICH; NSC404559; 7-methoxychromen-2-one; DivK1c_006418; KBioGR_002056; Herniarine; KBio2_006008; KBio3_001206; 2H-1-BENZOPYRAN-2-ONE, 7-METHOXY-; SDCCGMLS-0066524.P001; Herniarin; 531-59-9; 7-Methoxycoumarin; MEGxp0_000150; ACon1_002037; 64951_FLUKA; 7-Methoxy-2H-1-benzopyran-2-one; 5-18-01-00387 (Beilstein Handbook Reference); C09268; SPBio_000615; NSC 404559; 7-methoxy-2-chromenone; METHOXYCOURMARIN, 7-; BSPBio_001706; Spectrum_000392; KBio2_003440; KBioSS_000872; ST5406549; Spectrum3_000263; EINECS 208-513-3; Methyl umbelliferyl ether; MLS000574914; AIDS026313; SPECTRUM210874; Spectrum4_001558; Spectrum2_000398; Herniarin (6CI); KBio2_000872; SpecPlus_000322; Coumarin, 7-methoxy-; Spectrum5_000156; ZINC00391177; Coumarin, 7-methoxy- (8CI); W515809_ALDRICH; AIDS-026313; Methylumbelliferone; BRN 0141728; KBio1_001362; NCGC00095528-01; SMR000156201</p>	RS
HBIN017418	Ayapanin		HJ

HBIN017453	Azeton	ACETONE; 673781_ALDRICH; Methyl ketone; Propanon; propan-2-one; C00207; W332615_ALDRICH; Pyroacetic acid; 40308_RIEDEL; 67-64-1; EPA Pesticide Chemical Code 004101; propanone; CHEBI:15347; dimethylcetone; ST5214392; HSDB 41; 414689_ALDRICH; Acetone [UN1090] [Flammable liquid]; 323772_ALDRICH; Chevron acetone; 320110_SIAL; c0556; 154598_SIAL; EINECS 200-662-2; Aceton [German, Dutch, Polish]; Dimethylketal; 00561_FLUKA; Dimethylketon; 34850_SIAL; 2-propanone; Acetone (TN); 179973_ALDRICH; Dimethylformaldehyde; dimethylketone; WLN: 1V1; HJ
HBIN017616	bata-caryophyllene	Acetone (NF); ZINC00895111; RCRA waste number U002; 24201_RIEDEL; Aceton; RCRA waste no. U002; 179124_SIAL; 34480_RIEDEL; FEMA No. 3326; UN1090; Pyroacetic ether; Ketone, dimethyl-; 270725_ALDRICH; 534064_ALDRICH; 90872_FLUKA; Ketone, dimethyl; Caswell No. 004; 32201_RIEDEL; D02311; InChI=1/C3H6O/c1-3(2)4/h1-2H; Dimethyl ketone; AI3-01238; NCGC00091179-01; Dimethyl formaldehyde; 40289_RIEDEL; W332607_ALDRICH; Ketone propane; NSC135802; NSC 135802; .beta.- NA

RS

HBIN017806	benzothiazole	4-Benzothiazol-2-yl-2-methyl-phenylamine; MLS002702269; cid_384525; 4-Benzothiazol-2-yl-2-methyl-phenyl amine; BB 0245167; MCULE-2465361022; 4-(benzo[d]thiazol-2-yl)-2-methylbenzenamine; 2-(4'-amino-3'-methylphenyl)benzothiazole; T6913; NSC674495; LS-28095; STK027735; BAS 06856403; ZINC6701; EN300-231774; Benzothiazole, 2-(4-amino-3-methylphenyl)-; SBB007298; BB_SC-0831; MFCD00950805; ChEMBL11825; AC1L8NN0; IDBCUMFOZBUJCL-UHFFFAOYSA-N; BBL008089; MolPort-000-810-817; HMS3433D11; 4-(1,3-benzothiazol-2-yl)-2-methylaniline; ZB000649; 178804-04-1; CTK0E3411; SMR001565831; SR-01000319885; DF-203; BDBM50141278; 2-(4-amino-3-methylphenyl)benzothiazole; AKOS000108517; [4-(1,3-benzothiazol-2-yl)-2-methylphenyl]amine; NCI60_026383; NSC-674495; SR-01000319885-1; DTXSID30327656; SCHEMBL1326042; BB_SC-00831; 4-benzothiazol-2-yl-2-methylphenylamine; 4-(3H-1lambda*4*-Benzothiazol-2-yl)-2-methyl-phenylamine; ST077878; Benzenamine, 4-(2-benzothiazolyl)-2-methyl-; Benzenamine, 4-(benzothiazol-2-yl)-2-me	GJ
HBIN017893	berberine	berberine ; isoquinoline alkaloid	HJ
HBIN017917	bergaten	?bergaten	HJ
HBIN017966	β-amyrin	SCHEMBL14226156; beta-Amyrine; β- amyrin; beta-amyrin ; beta-amyrin; 12-oleanex-3beta-ol; NSC-527971	HJ

HBIN017987	β -bisabolene	(1S)-bisabola-4,7(11),10(15)-triene; (-)-beta-bisabolene; beta-Bisabolene; Cyclohexene, 1-methyl-4-(5-methyl-1-methylene-4-hexenyl)-, (S)-; (S)-(-)-6-methyl-2-(4-methyl-3-cyclohexen-1-yl)-1,5-heptadiene; LMPR0103060013; beta-bisabolene ; β -Bisabolene; UNII-S19BRC22QA; (1S)-bisabola-4,7(11),10(15)-triene (4S)-1-methyl-4-(5-methyl-1-methylenehex-4-en-1-yl)cyclohexene; 1-Methyl-4-(5-methyl-1-methylene-4-hexenyl)-1-cyclohexene-, (4S)-; (4R)-1-methyl-4-(6-methylhepta-1,5-dien-2-yl)cyclohexene; S19BRC22QA; XZRVRYFILCSYSP-OAHLLOKOSA-N; InChI=1/C15H24/c1-12(2)6-5-7-14(4)15-10-8-13(3)9-11-15/h6,8,15H,4-5,7,9-11H2,1-3H; CHEBI:49263; C19751; 1-methyl-4-(5-methyl-1-methylenehex-4-en-1-yl)cyclohexene; (4R)-1-methyl-4-(5-methyl-1-methylene-hex-4-enyl)cyclohexene; cyclohexene, 1-methyl-4-(5-methyl-1-methylene-4-hexenyl)-; FT-0622892; (-)-.beta.-bisabolene; .beta.-Bisabolene; 495-61-4; β - bisabolene; (+,-)-.beta.-Bisabolene; (-)-b-bisabolene,b-bisabolene,6-methyl-2-(4-methyl-3-cyclohexen-1-yl)-1,5-hep ZINC30726969; 4,11,11-Trimethyl-8-methylenebicyclo[7.2.0]undec-4-ene #; Bicyclo(7.2.0)undec-4-ene, 4,11,11-trimethyl-8-methylene-, (1R,4E,9S)-; NCGC00142620-01; 87-44-5; trans-Caryophyllene; (5Z)-6,10,10-trimethyl-2-methylidenebicyclo[7.2.0]undec-5-ene; (1R,4E,9S)-4,11,11-trimethyl-8-methylidene-bicyclo[7.2.0]undec-4-ene; Isocaryophyllene; L-Caryophyllene; 4,11,11-Trimethyl-8-methylenebicyclo(7.2.0)undec-4-ene, (1R-(1R*,4E,9S))-; trans-(1R,9S)-8-Methylene-4,11,11-trimethylbicyclo[7.2.0]undec-4-ene; Bicyclo[7.2.0]undec-4-ene, 4,11,11-trimethyl-8-methylene-,[1R-(1R*,4Z,9S*)]-; CHEMBL448700; .beta.-(E)-Caryophyllene; beta-caryophyllene ; C09629; 4,11,11-trimethyl-8-methylene-bicyclo[7.2.0]undec-4-ene; (1beta,9alpha)-4,11,11-Trimethyl-8-methylenebicyclo[7.2.0]undeca-4-ene; . E(1/2)-(1R,9S)-8-NC(1/4)x>>u-4,11,11-Ey(1/4)x>>u paragraph signthorn>>.[7.2.0]E(R)O>>Ie-4-I(c); beta-Caryophyllen; (1R,4E,9S)-4,11,11-trimethyl-8-methylenebicyclo[7.2.0]undec-4-ene; MolPort-044-724-119; (-)-trans-Caryo (S)-()-3,7-Dimethyl-1,6-octadiene; 27475_FLUKA; (3S)-3,7-dimethylocta-1,6-diene	RS, GJ
HBIN018012	beta-caryophyllene		RS, HJ
HBIN018025	(-)-beta-Citronellene		GJ

HBIN018026	beta-Citronellol	CHEBI:10360; EINECS 214-250-5; (R)-3,7-Dimethyl-6-octen-1-ol; 303461_ALDRICH; (R)-(-)-beta-Citronellol; 6-Octen-1-ol, 3,7-dimethyl-, (R)-; AI3-00204; β -citronellol; 6-Octen-1-ol, 3,7-dimethyl-, (theta)-; LMPR01020056; (3R)-3,7-dimethyloct-6-en-1-ol; ZINC01531601; (R)-3,7-Dimethyloct-6-en-1-ol; 6-Octen-1-ol, 3,7-dimethyl-, (3R)-; 106-22-9; C09849; (R)-(+)-Citronellol; 1117-61-9; STOCK1N-68491	GJ
HBIN018033	beta-Cubebene	beta-cubebene; 4-Isopropyl-7-methyl-3-methylene-octahydro-cyclopenta[1,3]cyclopropa[1,2]benzene; InChI=1/C15H24/c1-9(2)12-6-5-11(4)15-8-7-10(3)13(15)14(12)15/h9,11-14H,3,5-8H2,1-2,4H3/t11-,12+,13?,14?,15?/m1/s; 1H-Cyclopenta(1,3)cyclopropa(1,2)benzene, octahydro-7-methyl-3-methylene-4-(1-methylethyl)-, (3aS-(3a α ,3b β ,4 β ,7 α ,7aS*))-, rel-(4R,7S)-4-isopropyl-7-methyl-3-methylenooctahydro-1H-cyclopenta[1,3]cyclopropa[1,2]benzene; 1H-cyclopenta[1,3]cyclopropa[1,2]benzene, octahydro-7-methyl-3-methylene-4-(1-methylethyl)-, (4S,7R)-; 13744-15-5; C09648; β -cubebene; 6-epi-beta-Cubebene	HJ
HBIN018036	beta-Curcumene	JXZQZARENYGJMK-CQSZACIVSA-N; 28976-67-2; (R)-1-Methyl-4-(6-methylhept-5-en-2-yl)cyclohexa-1,4-diene; β -curcumene; beta-curcumene; CHEBI:62760; 1-methyl-4-[(2R)-6-methylhept-5-en-2-yl]cyclohexa-1,4-diene; 1,4-Cyclohexadiene, 1-(1,5-dimethyl-4-hexenyl)-4-methyl-, (R)-; (-)-beta-curcumene; (-)-?-CURCUMENE	GJ

HBIN018094	beta-elemene	MolPort-020-005-674; 1-ethenyl-1-methyl-2,4-bis(1-methylethenyl)-cyclohexane; (1alpha,2beta,4beta)-1-Methyl-2,4-bis(methylvinyl)-1-vinylcyclohexane; CHEBI:62855; BETA-ELEMENE; UNII-2QG8CX6LXD; Levo-beta-elemene; (-)-beta-Element, analytical standard; (1S,2S,4R)-(-)-1-methyl-1-vinyl-2,4-diisopropenylcyclohexane; AK687071; (-)-beta-Element; ZINC14096289; (1S,2S,4R)-2,4-diisopropenyl-1-methyl-1-vinylcyclohexane; b-Element; nchembio.2007.29-comp11; C17094; 515-13-9; SDP-111; beta-elemene ; 33880-83-0; β - elemene; 2,4-Diisopropenyl-1-methyl-1-vinylcyclohexane; 154028-29-2; beta-Element; Cyclohexane, 1-ethenyl-1-methyl-2,4-bis(1-methylethenyl)-, (1S,2S,4R)-; 2QG8CX6LXD; ChEMBL448502; (1S,2S,4R)-1-ethenyl-1-methyl-2,4-di(prop-1-en-2-yl)cyclohexane; 880E830; b-elemene; AC1OCFDE; beta-Element, (-); BG01515204; Cyclohexane, 2,4-diisopropenyl-1-methyl-1-vinyl-, (1S,2S,4R)-; AKOS028108977; 20296-36-0; Epitope ID:153551; Cyclohexane, 1-ethenyl-1-methyl-2,4-bis(1-methylethenyl)-, (1S-(1-alpha,2-beta	RS, HJ
HBIN018110	β -eudesmol	2-Naphthaleneethanol, decahydro-alpha,alpha,4a-trimethyl-8-methylene-; SCHEMBL12633040; beta-eudesmol; 2-[(2R,4aR,8aS)-4a-methyl-8-methylene-decalin-2-yl]propan-2-ol; 17790_FLUKA; 2-Naphthalenemethanol, decahydro-8-methylene-alpha,alpha,4a-trimethyl-, (2R-(2-alpha,4a-alpha,8a-beta)-; 2-[(2R,4aR,8aS)-4a-methyl-8-methylidene-1,2,3,4,5,6,7,8a-octahydronaphthalen-2-yl]propan-2-ol; 3beta-(1-Hydroxy-1-methylethyl)-5-methylene-8abeta-methyldecahydronaphthalene; Beta- Eudesmol; (2R,4aR,8aS)-Decahydro-8-methylene-alpha,alpha,4a-trimethyl-2-naphthylmethanol; β -eudesmol; Eudesm-4(14)-en-11-ol (8CI); beta-Selinenol; rel-2-[(2R,4aR,8aS)-4a-methyl-8-methylenedecahydronaphthalen-2-yl]propan-2-ol; 2-naphthalenemethanol, decahydro-alpha,alpha,4a-trimethyl-8-methylene-, (2R,4aR,8aS)-; C09664; InChI=1/C15H26O/c1-11-6-5-8-15(4)9-7-12(10-13(11)15)14(2,3)16/h12-13,16H,1,5-10H2,2-4H3/t12-,13+,15-/m1/s; beta-eudesmol ; 2-[(2R,4aR,8aS)-4a-methyl-8-methylene-2-decalinyl]propan-2-ol; AC1NSVC6; 2-[(2R,4aR)-4a-me	GJ

HBIN018116	β -farnesene	DTXSID9047049; JSNRRGGBADWTMC-NTCAYCPXSA-N; DSSTox_CID_27049; EINECS 242-582-0; C09666; b-trans-Farnesene; trans--Farnesene; 1,6,10-Dodecatriene, 7,11-dimethyl-3-methylene-, (6E)-; CAS-18794-84-8; EC 242-582-0; 1,3(15),6,10-Farnesatetraene; 1,6,10-Dodecatriene, 7,11-dimethyl-3-methylene-, (6E)-7,11-dimethyl-3-methylenedodeca-1,6,10-triene; 502-60-3; BETA-FARNESENE; 77129-48-7; β -Farnesene; I14-46913; ZINC1531533; AC1NQYKD; beta-farnesene; AKOS015913412; trans-beta-Farnesene, analytical standard; 7,11-Dimethyl-3-methylenedodeca-1,6,10-triene; CHEBI:39241; NCGC00357080-01; CJ-24098; b-farnesene; 7,11-Dimethyl-3-methylene-1,6E,10-dodecatriene; QSPL 026; (E)-beta-farnesene; (E)-7,11-Dimethyl-3-methylenedodeca-1,6,10-triene; MFCD00065433; beta-Farnesene, (6E)-; Ambap18794-84-8; CHEBI:10418; JSNRRGGBADWTMC-UHFFFAOYSA-N; β -farnesene; A-Farnesene; trans-; Tox21_303792; trans-B-farnesene; (6E)-7,11-dimethyl-3-methylenedodeca-1,6,10-triene; EINECS 278-628-1; E5STW643HU; (Z,E)-.beta.-Farnesene	RS, GJ
HBIN018119	.beta.-Fenchyl acetate, exo-	[(1S,2R,4R)-1,3,3-trimethylnorbornan-2-yl] acetate; acetic acid [(1S,2R,4R)-1,3,3-trimethyl-2-norbornanyl] ester; [(1S,4R,6R)-1,5,5-trimethyl-6-bicyclo[2.2.1]heptanyl] ethanoate; [(1S,4R,6R)-1,5,5-trimethyl-6-bicyclo[2.2.1]heptanyl] acetate; acetic acid [(1S,2R,4R)-1,3,3-trimethylnorbornan-2-yl] ester; Bicyclo(2.2.1)heptan-2-ol, 1,3,3-trimethyl-, acetate, (1S,2R,4R)-; 76109-40-5	GJ
HBIN018138	beta-Gurjunene	(1aR-(1aalpha,4alpha,4abeta,7abeta,7balpha))-Decahydro-1,1,4-trimethyl-7-methylene-1H-cycloprop(e)azulene; 73464-47-8; beta-gurjunene; 1H-Cycloprop(e)azulene, decahydro-1,1,4-trimethyl-7-methylene-, (1aR-(1aalpha,4alpha,4abeta,7abeta,7balpha))-; β -gurjunene	HJ

HBIN018148	β -humulene	(1E,5E)-1,4,4-trimethyl-8-methylene-cycloundeca-1,5-diene; 53676_FLUKA; trans,trans-8-Methylene-1,4,4-trimethyl-1,5-cycloundecadiene; (1E,5E)-1,4,4-trimethyl-8-methylidene-cycloundeca-1,5-diene; AC1NYFTM; β - humulene; .beta.-Humulene; β - Humulene; (1E,5E)-1,4,4-trimethyl-8-methylenecycloundeca-1,5-diene; beta-Humulene; (1E,5E)-1,4,4-trimethyl-8-methylidenecycloundeca-1,5-diene; 116-04-1; beta-humulene; (1Z,5E)-1,4,4-trimethyl-8-methylidenecycloundeca-1,5-diene; 1,4,4-Trimethyl-8-methylene-1,5-cycloundecadiene	RS, GJ
HBIN018183	β -maaliene	[1aR-(1a.alpha.,3a.alpha.,7b.alpha.)]-1a,2,3,3a,4,5,6,7b- octahydro-1,1,3a,7-tetramethyl-1H-Cyclopropa[a]-naphthalene[1aR.(1a.alpha.,3a.alpha.,7ba)]; beta-maaliene; BETA-MAALIENE	RS
HBIN018204	β -neoclovene	NA	RS
HBIN018221	β -panasinsene	beta-Phellandrene; beta-Panasinsene	RS
HBIN018223	β -patchoulene	beta-patchoulene; β - patchoulene; [1S-(1alpha,4alpha,7alpha)]-1,2,3,4,5,6,7,8-octahydro-1,4,9,9-tetramethyl-4,7-methanoazulene	RS
HBIN018231	(-)-beta-Phellandrene	6153-17-9; (6R)-3-methylidene-6-propan-2-ylcyclohexene; (3R)-3-isopropyl-6-methylenecyclohexene; C11392; (3R)-3-isopropyl-6-methylene-cyclohexene; (6R)-3-methylidene-6-propan-2-yl-cyclohexene	HJ
HBIN018232	(+)-beta-Phellandrene	(6S)-3-methylidene-6-(propan-2-yl)cyclohex-1-ene; 6153-16-8; 555-10-2; (6S)-3-methylidene-6-propan-2-ylcyclohexene; (3S)-3-isopropyl-6-methylene-cyclohexene; (+)-p-mentha-1(7),2-diene; (3S)-3-isopropyl-6-methylenecyclohexene; (4S)-p-mentha-1(7),2-diene; LMPR01020062; (S)-3-isopropyl-6-methylenecyclohexene; (6S)-3-methylidene-6-propan-2-yl-cyclohexene; CHEBI:53; C09877	GJ

HBIN018233	beta-phellandrene	<p>AJ-26730; UNII-V8A8NZ60JW; AC1L9E4Z; 6153-17-9; .delta.-phellandrene; 3-METHYLIDENE-6-PROPAN-2-YL-CYCLOHEXENE; UNII-HU0VZO1K2G component LFJQCDVYDGGFCH-SNVBAGLBSA-N; ZINC1531621; beta-phellandrene ; CHEBI:129; (4S)-beta-phellandrene; (-)-p-mentha-1(7),2-diene; (4R)-p-mentha-1(7),2-diene; (6R)-3-methylidene-6-(propan-2-yl)cyclohex-1-ene; (6R)-3-methylidene-6-propan-2-ylcyclohexene; C11392; beta- Phellandrene; beta-Phellandrene 1-form; (-)-beta- Phellandrene; (R)-3-isopropyl-6-methylenecyclohexene; (-)-3-methylene-6-(1-methylethyl)cyclohexene; (3R)-3-isopropyl-6-methylenecyclohexene; β- Phellandrene; V8A8NZ60JW; LFJQCDVYDGGFCH-SNVBAGLBSA-N; UNII-2KK225M001 component LFJQCDVYDGGFCH-SNVBAGLBSA-N; Cyclohexene, 3-methylene-6-(1-methylethyl)-, (-)-; β-phellandrene</p>	GJ
HBIN018242	beta-pinene	<p>55963-81-0; Piccolyte 115; B-pinene; AI3-24483; CAS-127-91-3; FEMA No. 2903; 2,6-Trimethylbicyclo[3.1.1]hept-2-ene; BETA-PINENE; (1)-6,6-Dimethyl-2-methylenebicyclo(3.1.1)heptane; (inverted exclamation markA)-b-pinene; PINENE, BETA; AB1006761; laevo-.beta.-Pinene; NSC 21447; β- pinene; HSDB 5615; I943; Terbenthene; beta-Pinene homopolymer; 6,6-Dimethyl-2-methylenebicyclo[3.1.1]heptane-, (S)-; β- Pinene; Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-, (1S)-; beta-Pinene Solution, 1000 mg/L, 1 ml (RM, ISO Guide 34); 39475-62-2; 59828-48-7; .beta.-Pinene; FT-0622936; 6,6-dimethyl-2-methylene-norpinane; NSC-406265; beta-Pinene resin; 59828-47-6; DSSTox_GSID_27049; 2(10)-Pinene; 6,6-Dimethyl-2-methylenebicyclo[3.1.1]heptane; Pin-2(10)-ene; (-)-2(10)-Pinene; 211108-08-6; 2(10)-Pinene, (1S,5S)-(-)-; beta- Pinene; DTXSID7027049; Bicyclo(3.1.1)heptane, 6,6-dimethyl-2-methylene-, (1S,5S)-; Tox21_200029; P0441; ST50330587; 6,6-dimethyl-2-methylidenebicyclo[3.1.1]heptane; 6,6-Dimethyl-2-methyle</p>	GJ, HJ

HBIN018247	beta-Rhodinol	<p>C11386; (3S)-3,7-dimethyloct-6-en-1-ol; 303488_ALDRICH; LMPR01020076; LS-2078; Citronellol (ex. Java citronella oil) (natural); (-)-Citronellol; NSC 8779; CCRIS 7452; W509205_ALDRICH; 1335-43-9; EINECS 203-375-0; Citronellol (natural); (&#8722;)-beta-Citronellol; (S)-3,7-Dimethyl-6-octen-1-ol; (S)-(&#8722;)-beta-Citronellol; BRN 1721507; ZINC01532246; 7540-51-4; AI3-25080; 26489-01-0; 4-01-00-02188 (Beilstein Handbook Reference); FEMA No. 2309; 27483_FLUKA</p>	GJ
HBIN018257	β -santalol	<p>(Z)-beta-santalol; 2-Penten-1-ol, 2-methyl-5-(2-methyl-3-methylene-2-norbornyl)-; beta-Santalenol; 37172-31-9; (1S-(1alpha,2alpha(Z),4alpha))-2-Methyl-5-(2-methyl-3-methylenebicyclo(2.2.1)hept-2-yl)-2-penten-1-ol; beta-santalol; CHEBI:10441; cis-beta-santalol; Santalol, beta-; 2-Penten-1-ol, 2-methyl-5-(2-methyl-3-methylenebicyclo(2.2.1)hept-2-yl)-, (1S-(1alpha,2alpha(Z),4alpha))-; UNII-1DGG9VW8SA component OJYKYCDSGQGTRJ-GQYWAMEOSA-N; 2-Methyl-5-(2-methyl-3-methylenebicyclo(2.2.1)hept-2-yl)-2-penten-1-ol, (1S-(1alpha,2alpha(Z),4alpha))-; CHEMBL3586094; (-)-(z)-beta-santalol; LMPR0103800003; UNII-1JL7K2LW6L; 2-Methyl-5-(2-methyl-3-methylene-2-norbornyl)-2-penten-1-ol; EINECS 201-027-2; SCHEMBL301322; beta-SANTALOL; 2-Penten-1-ol, 2-methyl-5-((1S,2R,4R)-2-methyl-3-methylenebicyclo(2.2.1)hept-2-yl)-, (2Z)-; 1JL7K2LW6L; FEMA 3006; 77-42-9; (-)-beta-santalol; cis-b-Santalol; beta-(Z)-Santalol; (2Z)-2-methyl-5-[(1S,2R,4R)-2-methyl-3-methylidenebicyclo[2.2.1]hept-2-yl]pent-2-en-1-ol</p>	RS

		ZINC8234293; (4aR,7R,8aS)-4a-methyl-1-methylidene-7-(prop-1-en-2-yl)decahydronaphthalene eudesma-4(14),11-diene; .beta.-Eudesmene; CHEBI:10443; YOVSPNTQHMJDJAG-QLFBSQMISA-N; Eudesma-4(14),11-diene; (4aR,7R,8aS)-4a-methyl-1-methylidene-7-(prop-1-en-2-yl)decahydronaphthalene; (4aR,7R,8aS)-7-isopropenyl-4a-methyl-1-methylenedecahydronaphthalene; beta-selinene; CHEMBL2287242; beta-Selinene; eudesmene; 17066-67-0; beta-Eudesmene; BETA-SELINENE; beta-selinene ; (4aR,7R,8aS)-7-isopropenyl-4a-methyl-1-methylene-decalin; (4aR,7R,8aS)-7-isopropenyl-4a-methyl-1-methylenedecalin; beta-selinene ; β - Selinene; (+)-beta-Selinene; (3R,4aS,8aR)-8a-methyl-5-methylidene-3-prop-1-en-2-yl-1,2,3,4,4a,6,7,8-octahydronaphthalene; .beta.-Selinene; [4aR-(4a α ,7 α ,8a β)]-decahydro-4a-methyl-1-methylene-7-(1-methylethenyl)-naphthalene; 7-Isopropenyl-4a-methyl-1-methylenedecahydronaphthalene-, (4aR-(4a. α ,7. α ,8a. β))-; (4aR,7R,8aS)-decahydro-4a-methyl-1-methylene-7-(1-methylethenyl)-naphthalen	
HBIN018263	β -selinene		RS, HJ
HBIN018266	β -sesquiphellandrene	beta-sesqui-phellandrene; b-sesquiphellandrene; beta-sesquiphellandrene; beta-Sesquiphellandrene; β - sesquiphellandrene; beta-sesquiphellandrene; β -sesqui-phellandrene	GJ

HBIN018278	beta-sitosterol	24.alpha.-Ethylcholesterol; alpha-Dihydrofucosterol; 83-46-5; MEGxp0_001710; SPBio_002950; 16-(5-ethyl-6-methyl-heptan-2-yl)-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-ol; 16-(5-ethyl-6-methylheptan-2-yl)-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-ol; 24beta-Ethylcholesterol; SKF 14463; Prestwick1_000985; (3S,8S,9S,10R,13R,14S,17R)-17-[(2R,5R)-5-ethyl-6-methylheptan-2-yl]-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-ol; S1270_SIGMA; Angelicin (steroid); 5-Stigmasten-3beta-ol; Cinchol; ZINC04095717; A840577; Stigmasterol, 22,23-dihydro-; NSC49083; BSPBio_001049; Harzol; .beta.-Sitosterin; beta-Sitosterol; β -sitosterol; Prestwick0_000985; Prestwick3_000985; BPBio1_001155; .beta.Sitosterin; Prestwick2_000985; S9889_SIGMA; Cupreol; 24-Ethylcholest-5-en-3.beta.-ol; .alpha.-Dihydrofucosterol; SBB012603; (3S,8S,9S,10R,13R,14S,17R)-17-[(1R,4R)-4-ethyl-1,5-dimethylhe	RS, GJ, HJ
HBIN018283	β -sitosterol-3-(6-linoleoyl)glucopyranoside	NA	RS
HBIN018284	β -sitosterol-3-(6-palmitoleoyl)glucopyranoside	NA	RS
HBIN018286	β -sitosterol-3-(6-stearoyl)glucopyranoside	NA	RS
HBIN018423	Bicyclo[3. 1. 0]hex-2-ene,4-methyl-1-(1-methylethyl)-	NA	GJ
HBIN018469	bicyclogermacrene	Bicyclogermacrene; ChEMBL509566; ChEBI:63709; bicyclogermacrene	RS
HBIN018535	biotin	NA	RS

HBIN018575	bisabolene	<p>Cyclohexene, 4-(1,5-dimethyl-4-hexen-1-ylidene)-1-methyl-; Bisabolene; 495-62-5; Cyclohexene, 4-(1,5-dimethyl-4-hexenylidene)-1-methyl-, (Z)-; 4-(1,5-Dimethyl-4-hexenylidene)-1-methylcyclohexene; UNII-E452K502K0; 2-Heptene, 2-methyl-6-(4-methyl-3-cyclohexen-1-ylidene)-, (Z)-; 6-Methyl-2-(4-methylcyclohex-3-enyl)hept-1,5-diene; 2-Heptene, 2-methyl-6-(4-methyl-3-cyclohexen-1-ylidene)- (7CI,8CI); Bisabolene (6CI); 2-Heptene, 2-methyl-6-(4-methyl-3-cyclohexen-1-ylidene)-; (1Z)-bisabola-1(10),4,7(11)-triene; 2-methyl-6-(4-methylcyclohex-3-enylidene)hept-2-ene; (4Z)-1-methyl-4-(6-methylhept-5-en-2-ylidene)cyclohexene; 1-Methyl-4-(1,5-dimethyl-4-hexenylidene)-1-cyclohexene; gamma-Bisabolen; (Z)-gamma-bisabolene; I14-60981; 1-Methyl-4-(6-methylhept-5-en-2-ylidene)cyclohex-1-ene; Cyclohexene, 4-(1,5-dimethyl-4-hexenylidene)-1-methyl-, (4Z)-; (Z)-.gamma.-Bisabolene; gamma-Bisabolene, (Z)-; FEMA No. 3331; LS-2584; LMPR0103060004; ST098717; EINECS 207-805-8; CHEBI:49238; bisabola-1(10),4,7(11)-tri</p>	GJ
HBIN018729	(-)-Borneol	<p>endo-(1R)-1,7,7-Trimethylbicyclo[2.2.1]heptan-2-ol; (-)-Borneol; B7888_SIGMA; (1R,4R,6S)-1,7,7-trimethylbicyclo[2.2.1]heptan-6-ol; (1R,2S,4R)-1,7,7-trimethyl-2-norbornanol; (1R,2S,4R)-1,7,7-trimethylnorbornan-2-ol; 420247_ALDRICH; 15597_FLUKA</p>	GJ

HBIN018781	BOX	<p>FEMA No. 2131; Benzenemethanoic acid; Retardex; Caswell No. 081; LS-280; Benzeneformic acid; benzoic acid; 1863-63-4 (AMMONIUM SALT); E 210; 65-85-0; 109479_SIAL; benzenecarboxylic acid; Benzoic acid (TN); NSC7918 (AMMONIUM SALT); AI3-03710; WLN: QVR; BEZ; 582-25-2 (POTASSIUM SALT); Kyselina benzoova; 33047_RIEDEL; C00180; Flowers of benzoin; HSDB 704; W213128_ALDRICH; ST5213864; nchembio.2007.22-comp2; C03096; D00038; B8027_SIGMA; Kyselina benzoova [Czech]; InChI=1/C7H6O2/c8-7(9)6-4-2-1-3-5-6/h1-5H,(H,8,9; EPA Pesticide Chemical Code 009101; Benzoesaure [German]; Benzoesaure; 18102_RIEDEL; Benzoic acid [USAN:JAN]; W213101_ALDRICH; 8013-63-6; Dracrylic acid; Unisept BZA; AIDS-018010; phenylformic acid; Benzoic acid (JP15/USP); 47849_SUPELCO; Retarder BA; Aromatic hydroxy acid; B2670_SIGMA; CHEBI:30746; B2920_SIGMA; Mettler Toledo Calibration substance ME 18555, Benzoic acid; CCRIS 1893; Benzoesaure GV; Acido benzoico [Italian]; Benzoic acid (natural); NSC149; Benzoic acid-ring-UL-14</p>	HJ
HBIN019022	bungeanool	<p>NA</p> <p>ZINC01680420; 1-Propen-3-one; 3-Butenone-2; Methylene acetone; 2-Butenone; 69692_FLUKA; 3-Buten-2-one; delta(sup 3)-2-Butenone; 182745_ALDRICH; gamma-Oxo-alpha-butylene; Acetone, methylene-; 78-94-4; Poly(vinyl methyl ketone); Acetyl ethylene; Methyl vinyl ketone, stabilized [UN1251] [Poison]; Methylvinyl ketone; Ketone, methyl vinyl; Methylvinylketon [German]; Methylvinylketone; Methyl-vinyl-cetone; InChI=1/C4H6O/c1-3-4(2)5/h3H,1H2,2H; 3-Butene-2-one; 269549_ALDRICH; UN1251; Methyl ethenyl ketone; 1-Buten-3-one; M87509_ALDRICH; Methyl-vinyl-cetone [French]; NCGC00091118-01; CCRIS 3423; EINECS 201-160-6; Vinyl methyl ketone; HSDB 716; but-3-en-2-one; Methylvinylketon; NSC4853; WLN: 1V1U1; AI3-16048; Methyl vinyl ketone; NSC 4853</p>	HJ
HBIN019088	Butenone	<p>NA</p>	HJ
HBIN019210	C10230	<p>NA</p>	GJ

HBIN019252	cadinene	<p>.beta.-Cadinene, (-)-; NCI-C56008; (-)-beta-cadinene; Cadinane; C09625; (1S,4aR,8aS)-1-isopropyl-4,7-dimethyl-1,2,4a,5,8,8a-hexahydronaphthalene; beta-Cadinene, (-)-; Cadina-3,9-diene (8CI); Cadina-3,9-diene; Naphthalene, decahydro-1,6-dimethyl-4-(1-methylethyl)-, (1S-(1alpha,4alpha,4aalpha,6alpha,8abeta))-, didehydro deriv; 523-47-7; (1S,4S,4aS,6S,8aS)-1,6-dimethyl-4-(propan-2-yl)decahydronaphthalene; (1S-(1alpha,4alpha,4aalpha,6alpha,8abeta))-Decahydro-4-isopropyl-1,6-dimethylnaphthalene, didehydro derivative; CCRIS 5894; NSC 46152; Cadinane, didehydro-; LS-2135; HJ</p> <p>3,4,4abeta,5,8,8a-Hexahydro-4beta-isopropyl-1,6-dimethylnaphthalin; HSDB 4355; Naphthalene, 1,2,4a,5,8,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, [1S-(1.alpha.,4a.beta.,8a.alpha.)]-; (1S,4aR,8aS)-4,7-dimethyl-1-(propan-2-yl)-1,2,4a,5,8,8a-hexahydronaphthalene; 483-73-8; Naphthalene, 1,2,4a,5,8,8a-hexahydro-4,7-dimethyl-1-(1-methylethyl)-, (1S-(1alpha,4abeta,8aalpha))- (9CI); LMPR01030029; CHEBI:36513; beta-Cadinene; (1S,4</p>
HBIN019336	calarene	<p>CALARENE; .beta.-Gurjunene; AC1O5DRH; (1aR,7R,7aR,7bS)-1,1,7,7a-Tetramethyl-1a,2,3,5,6,7,7a,7b-octahydro-1H-cyclopropa[a]naphthalene; 1H-Cyclopropa[a]naphthalene, 1a,2,3,5,6,7,7a,7b-octahydro-1,1,7,7a-tetramethyl-, [1aR-(1a.alpha.,7.alpha.,7a.alpha.,7b.alpha.)]-; (7S,7aS)-1,1,7,7a-tetramethyl-2,3,5,6,7,7b-hexahydro-1aH-cyclopropa[a]naphthalene; (+)-calarene; 1H-RS</p> <p>cyclopropa[a]naphthalene,1a,2,3,5,6,7,7a,7b-octahydro-1,1,7,7a-tetramethyl-,[1aR-(1aalpha,7alpha,7aalpha,7balpha)]-; 1H-Cyclopropa[a]naphthalene, 1a,2,3,5,6,7,7a,7b-octahydro-1,1,7,7a-tetramethyl-, (1aR,7R,7aR,7bS)-(+)-; .delta.-Aristol-1(10)-ene; 1(10)-Aristolene, (+)-; MBIPADCEHSKJDQ-LAKVINJISA-N; (+)-.delta.1(10)-Aristolene; Calarene; .delta.1(10)-Aristolene; (+)-Calarene; β-gurjunene</p>

		campesterol ; FT-0082089; Augelicin campesterol; (24R)-5-Ergosten-3- (1R,3AS,3BR,9AS,9BS,11AR)-1-[(2R,5R)-5,6-DIMETHYLHEPTAN-2-YL]-9A,11A- DIMETHYL-1H,2H,3H,3AH,3BH,4H,5H,5AH,6H,9H,9BH,10H,11H- CYCLOPENTA[A]PHENANTHREN-7-OL; A-ol; 24(R)-Ergost-5-en-3beta-ol; 24alpha- Methyl-5-cholesten-3beta-ol; AK307302; SC-66911; (8R,9S,10S,13R,14S,17R)-17-((2R,5R)- 5,6-Dimethylheptan-2-yl)-10,13-dimethyl-4,5,6,7,8,9,10,11,12,13,14,15,16,17- tetradecahydro-1H-cyclopenta[a]phenanthren-3-ol; AKOS027320474; MFCD00010475; Campesterin; MolPort-035-882-175	
HBIN019475	campesterol		RS
HBIN019484	Campesteryl ferulate	campesteryl ferulate CHEMBL506889; CJ-04639; (-)-camphene; (-)-Camphene, technical grade, 75% (90% as camphene and fenchene); L-Camphene; DSSTox_RID_81702; (1S,4R)-2,2-dimethyl-3- methylenebicyclo[2.2.1]heptane; Bicyclo(2.2.1)heptane, 2,2-dimethyl-3-methylene-, (1S)-; (1S)-2,2-Dimethyl-3-methylenebicyclo(2.2.1)heptane; DSSTox_CID_26538; FCH1121419; (1S,4R)-2,2-dimethyl-3-methylidenebicyclo[2.2.1]heptane; 5794/4/7; C06305; (-) camphene; ZB015525; CC-00037; M5YAV509FN; UNII-G3VG94Z26E component CRPUJAZIXJMDBK- BDAKNGLRSA-N; DTXSID3046538; ZINC968230; CHEBI:89; (1S,4R)-camphene; (-)- Comphene; cam phene; DSSTox_GSID_46538; NCGC00166100-01; (-)-(1S,4R)-camphene; Bicyclo(2.2.1)heptane, 2,2-dimethyl-3-methylene-, (1S,4R)-; CAS-5794-04-7; EINECS 227- 337-8; UNII-M5YAV509FN; CRPUJAZIXJMDBK-BDAKNGLRSA-N; (1S)-2,2-Dimethyl-3- methylenebicyclo[2.2.1]heptane; Tox21_112314 NCGC00385952-01_C15H26O_1,7-Dimethyl-7-(4-methyl-3-penten-1- yl)bicyclo[2.2.1]heptan-2-ol; 4,7-dimethyl-7-(4-methylpent-3-enyl)bicyclo[2.2.1]heptan-3- ol; campherenol; MCULE-1605960082; AC1NSTBN	RS
HBIN019487	camphene		GJ
HBIN019493	Campherenol		GJ

HBIN019690	capsaicin	8-Methyl-N-vanillyl-6-nonenamide, (E)-; AKOS007930159; Bio-0615; GTPL2486; Bio2_000748; EPA Pesticide Chemical Code 070701; Zostrix HP; S07O44R1ZM; TC-030399; 360376_ALDRICH; NCGC00017337-07; Citrus Aurantium 30%; AK589917; ZOSTRIX (TN); HMS2230O23; D0U5CE; HMS1989N10; IDI1_034018; DSSTox_GSID_20241; Isodecenoic acid vanillylamide; NGX-7325; NCGC00017337-04; HMS1791N10; NCGC00090853-08; NCGC00090853-11; KBio3_000536; (E)-8-Methyl-N-vanillyl-6-nonenamide(8cl); NSC-757844; M2028_SIGMA; E-CAPSAICIN; Capsaicin, from Capsicum sp., >=50% (HPLC); (6E)-N-(4-hydroxy-3-methoxybenzyl)-8-methylnon-6-enamide; MCULE-8056866140; Capsaicin [USP:INN]; NCGC00257869-01; 6-Nonenamide, 8-methyl-N-vanillyl-, (E)-; DB06774; trans-N-((4-Hydroxy-3-methoxyphenyl)methyl)-8-methyl-6-nonenamide; SMR000718774; KBioGR_000268; MEGxp0_001448; 6-Nonenamide, N-((4-hydroxy-3-methoxyphenyl)methyl)-8-methyl-, (E)-; Caswell No. 158; Prestwick2_000879; KBio1_000354; FEMA No. 3404; Capsaicin, analytical standard; N735; HMS364	HJ
HBIN019699	Car-3-ene	LMPR01020049; (-)-3-Carene; CHEBI:3381; (1R,6S)-3,7,7-trimethylbicyclo[4.1.0]hept-3-ene; (-)-Delta(3)-carene; 20296-50-8; C09839; (-)-car-3-ene	HJ
HBIN019775	carthamidin	SCHEMBL476289; LMPK12140618; Carthamidin; 5,6,7-trihydroxy-2-(4-hydroxyphenyl)-3,4-dihydro-2H-1-benzopyran-4-one; Ambotz529-53-3	GJ
HBIN019777	carthamin	36338-96-2; AC-20202; AKOS015965395; Carthamin	GJ
HBIN019779	carthamone	LMPK12120410	GJ
HBIN019781	cartormin	NA	GJ

HBIN019786	carvacrol	2-Hydroxy-p-cymene; ChEMBL281202; AJ-24532; RTR-017902; Carvacrol, primary pharmaceutical reference standard; AN-13711; AC1L1V1K; ST24029502; 3-Isopropyl-6-methyl phenol; LS-2614; InChI=1/C10H14O/c1-7(2)9-5-4-8(3)10(11)6-9/h4-7,11H,1-3H; BRN 1860514; 2-Methyl-5-(Propan-2-yl)Phenol; APMC-1AG8Z; NSC-6188; ST51046899; KS-0000098R; AI3-03438; 2-HYDROXY-4-CYMENE; Phenol, 5-isopropyl-2-methyl-; AK-88979; 2-Methyl-5-isopropylphenol; 1-Methyl-2-hydroxy-4-isopropylbenzene; Cymene-2-ol, p-; p-Cymene-2-ol; STL453136; KB-197821; CJ-04626; Cymenol; Caswell No. 511; RP21403; FT-0627526; p-Cymen-2-ol; Carvacrol, >=98%, FCC, FG; 1-Hydroxy-2-methyl-5-isopropylbenzene; Phenol, 3-isopropyl-6-methyl-; A827907; AC-2688; ZB015465; Isothymol; Methyl-5-(1-methylethyl)phenol; Tox21_301378; carvacrol ; SBB060790; Antioxine; AKOS000120828; Carvacrol Natural; Carvacrol, natural, 99%, FG; C09840; p-Mentha-1,3,5-trien-2-ol; 499-75-2; AC1Q1OI0; EPA Pesticide Chemical Code 022104; 2-Methyl-5-(1-methylethyl)phenol; HS	GJ
HBIN020019	Celabenzine	AC1NB02H; celabenzine; 9-benzoyl-2-phenyl-1,5,9-triazacyclotridecan-4-one 34316-15-9 (Parent); ChEMBL1971693; 6471-86-9; Toddaline hydroxide; chelerythrine; [1,6-c]phenanthridinium, 1,2-dimethoxy-12-methyl-, hydroxide; SCHEMBL288916; UNII-65ML87R6OI; Chelerythrine aurichloride; AC1NS0S9; NSC76023; 1,2-dimethoxy-12-methyl-[1,3]benzodioxolo[5,6-c]phenanthridin-12-ium hydroxide; Toddalin hydroxide; Chelerythrinium hydroxide; NSC-76023; Chelerythrine, compd. with gold chloride (AuCl ₃); (1,3)Benzodioxolo(5,6-c)phenanthridinium, 1,2-dimethoxy-12-methyl-, hydroxide (9CI); Chelerythrine hydroxide; Helleritrine hydroxide; NSC 76023; 65ML87R6OI; 478-03-5	RS
HBIN020270	Chelerythrine	Chikusetsusaponin III; chikusetsusaponin iii; 29845-71-4; C17539; CHEBI:81170 7518-22-1; ChikusetsusaponinIV; MolPort-039-339-174; CHEBI:67975; Araloside A; Chikusetsusaponin IV; Chikusetsusaponin-IV; ChEMBL1773982; C17540; ZINC255223460; SCHEMBL5927782	HJ
HBIN020303	chikusetsusaponin III		RS
HBIN020305	chikusetsusaponin iv		RS

HBIN020370	chlorohydrin	162086-EP2284147A2; 157406-EP2284163A2; 157422-EP2284163A2; 157463-EP2284163A2; 157437-EP2284162A2; 157406-EP2275417A2; 157463-EP2275417A2; 157406-EP2284162A2; 157437-EP2284163A2; 157437-EP2275417A2; 162086-EP2284146A2; 157422-EP2284162A2; 157463-EP2284162A2; 157422-EP2275417A2 CTK4A8857; AC1L2XYD; 114687-51-3; 4,6-Octadiyne-2,3-diol,1-chloro-8-(3-heptyloxiranyl)- (9CI); ACMC-20mkqa; 1-Chloro-8-(3-heptyloxiranyl)-4,6-Octadiyne-2,3-diol; Chloropanaxydiol; 1-chloro-8-(3-heptyloxiran-2-yl)octa-4,6-diyne-2,3-diol; 4,6-Octadiyne-2,3-diol, 1-chloro-8-(3-heptyloxiranyl)-; 1-Chloro-9,10-epoxy-4,6-heptadecadiyne-2,3-diol; CEHD	GJ
HBIN020378	chloropanaxydiol		RS
HBIN020406	choline	Choline chloride; choline hydroxide	RS
HBIN020427	Chrysanthemaxanthin	.beta.,.epsilon.-Carotene-3,3'-diol, 5,8-epoxy-5,8-dihydro-, (3S,3'R,5R,6'R,8S)-; JRHJXXLCNATYLS-OMSIYMKDSA-N; .beta.,.epsilon.-Carotene-3,3'-diol, 5,8-epoxy-5,8-dihydro-; 2-[(2E,4E,6E,8E,10E,12E,14E,16E)-17-(4-hydroxy-2,6,6-trimethylcyclohex-2-en-1-yl)-6,11,15-trimethylheptadeca-2,4,6,8,10,12,14,16-octaen-2-yl]-4,4,7a-trimethyl-2,5,6,7-tetrahydro-1-benzofuran-6-ol; .alpha.-Carotene-3,3'-diol, 5,8-epoxy-5,8-dihydro-; Chrysanthemaxanthin, all-trans-; 2-[(1E,3E,5E,7E,9E,11E,13E,15E)-16-(4-Hydroxy-2,6,6-trimethyl-2-cyclohexen-1-yl)-1,5,10,14-tetramethyl-1,3,5,7,9,11,13,15-hexadecaoctaenyl]-4,4,7a-trimethyl-2,4,5,6,7,7a-hexahydro-1-benzofuran-6-ol #; AC1NTA37; chrysanthemaxanthin; .alpha.-Carotene-3,3'-diol, 5,8-epoxy-5,8-dihydro-, all-trans-	RS

HBIN020643	cineole	<p> NCGC00256479-01; Eucalyptol (natural); SCHEMBL41020; C09844; SCHEMBL19622; FEMA No. 2465; CCG-36080; KB-51836; A19469; Eucalyptole; 2-Oxa-1,3,3-trimethylbicyclo(2.2.2)octane; Tox21_302902; Eucalyptol, natural, >=99%, FCC, FG; Spectrum5_000704; MolPort-039-339-173; Eucalyptol, certified reference material, TraceCERT(R); 2-Oxa-1,3-trimethylbicyclo[2.2.2]octane; ChEMBL1231862; InChI=1/C10H18O/c1-9(2)8-4-6-10(3,11-9)7-5-8/h8H,4-7H2,1-3H; 1,3,3-trimethyl-2-oxabicyclo[2.2.2]octan; 8024-52-0; {1,3,3-Trimethyl-2-oxabicyclo[2.2.2]octane}; p-Menthane,8-epoxy-; Cineole, European Pharmacopoeia (EP) Reference Standard; NSC6171; WLN: T66 A B AOTJ B1 B1 F1; SMR000471853; bmse000523; KBio1_000333; DB03852; 1,3,3-Trimethyl-2-oxabicyclo(2.2.2)octane; Eucapur; HMS2271P04; CNL; SPECTRUM1500294; p-Cineole; 2-Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl-; UNII-RV6J6604TK; CCRIS 3727; MLS001066338; ChEMBL485259; eucaliptol; WEEGYLXZBRQIMU-UHFFFAOYSA-N; NCI-C56575; Eucalyptol [USAN:USP]; 1,3,3-Trimethyl-2-oxabicy </p>	GJ, HJ
HBIN020650	cinerins	NA	GJ
HBIN020796	cis-9,cis-12-linoleicacid	cis-9,cis-12-linoleic acid	RS, GJ
HBIN020809	cis-Anethol	<p> (Z)-Anethole; ANISOLE, p-PROPENYL-, cis-; cis-p-Propenylanisole; NCGC00091493-01; cis-Anethole; EINECS 247-181-4; 25679-28-1; cis-p-Anethole; Benzene, 1-methoxy-4-(1-propenyl)-, (Z)- (9CI); (Z)-Anethole; BRN 1209632; 1-methoxy-4-[(Z)-prop-1-enyl]benzene; ghl.PD_Mitscher_leg0.374 </p>	HJ
HBIN020823	-cis-.beta.-Elemene diastereomer	<p> (1S,2R,4R)-2,4-diisopropenyl-1-methyl-1-vinyl-cyclohexane; (1S,2R,4R)-2,4-diisopropenyl-1-methyl-1-vinylcyclohexane; (1S,2R,4R)-1-ethenyl-1-methyl-2,4-di(prop-1-en-2-yl)cyclohexane </p>	GJ

HBIN020826	cis-beta-farnesene	(6Z)-7,11-dimethyl-3-methylene-1,6,10-dodecatriene; (6Z)-7,11-dimethyl-3-methylenedodeca-1,6,10-triene; beta-cis-farnesene; (Z)-beta-farnesene; (6Z)-7,11-dimethyl-3-methylene-dodeca-1,6,10-triene; beta-(Z)-farnesene; cis-β-Farnesene; (Z)-.beta.-Farnesene; 1,6,10-Dodecatriene, 7,11-dimethyl-3-methylene-, (Z)-; 28973-97-9; CHEBI:39242; (6Z)-7,11-dimethyl-3-methylenedodeca-1,6,10-triene; (6Z)-7,11-dimethyl-3-methylenedodeca-1,6,10-triene	GJ
HBIN020827	cis-beta-Ocimene	EINECS 222-081-3; (3Z)-3,7-dimethylocta-1,3,6-triene; (Z)-BETA-OCIMENE; 1,3,6-Octatriene, 3,7-dimethyl-, (3Z)-; beta-cis-Ocimene; cis-beta-ocimene; (Z)-3,7-Dimethylocta-1,3,6,-triene; cis-β-ocimene; Cis- β- Ocimene; 1,3,6-Octatriene, 3,7-dimethyl-, (Z)-; 3338-55-4; .beta.-cis-Ocimene	HJ
HBIN020879	cis-linalol pyranoxide	linalool oxide D (cis-THP); cis-Linalool Oxide, pyranoid; (3R,6R)-6-ethenyl-2,2,6-trimethyloxan-3-ol; (3R,6R)-2,2,6-trimethyl-6-vinyl-3-tetrahydropyranol; (3R,6R)-6-ethenyl-2,2,6-trimethyl-oxan-3-ol; cis-Linalol oxide (pyranoid); (3R,6R)-2,2,6-trimethyl-6-vinyl-tetrahydropyran-3-ol	HJ
HBIN020898	cis-nerolidol	nerolido-3-O-α-L-rhamnopyranosyl(1 → 4)-α-L-rhamnopyranosyl(1 → 2)-β-D-glucopyranoside_qt; nerolido-3-O-α-L-rhamnopyranosyl(1 → 6)-α-L-rhamnopyranosyl(1 → 2)-β-D-glucopyranoside_qt; cis- nerolidol	HJ
HBIN020912	cis-Pinene hydrate	ZINC01081323; (1R,2R,5S)-2,7,7-trimethylbicyclo[3.1.1]heptan-2-ol; cis-pinene hydrate; (1R,2R,5S)-2,6,6-trimethylnorpinan-2-ol; (1R,2R,5S)-2,6,6-trimethyl-2-norpinanol	HJ
HBIN020965	cis-Widdrol alpha-epoxide	cis-widdrol α-epoxide; cis-widdrol alpha-epoxide	RS

HBIN020976	citral	<p>geranialdehyde; Citral, mixture of cis and trans; CITRAL NATURAL; Genanial; Citral (natural); AI3-28519; NCI-C56348; STOCK1N-24160; BRN 1721871; EINECS 226-394-6; Lemsyn GB; NSC 6170; FEMA No. 2303; CHEBI:23316; 2,6-Octadienal, 3,7-dimethyl-, (2E)-; .beta.-Citral; HSDB 993; 27450_FLUKA; LS-201; 3,7-Dimethyl-1,2,6-octadienal; cis/trans-3,7-Dimethyl-2,6-octadienal; CITRAL; Citral alpha; ZINC01529208; Geranaldehyde; (E)-3,7-Dimethyl-2,6-octadienal; Geranial; Citral A; (E)-Neral; (2E)-3,7-dimethylocta-2,6-dienal; NCGC00091550-01; WLN: VH1UY1&3Y1&U1; C83007_ALDRICH; EINECS 205-476-5; citral-b; (E)-Citral; .alpha.-Citral; BRN 1721873; 2,6-Octadienal, 3,7-dimethyl-, (E)-; LMPR01020023; C01499; Geranial and neral mixture; W230308_ALDRICH; 3,7-dimethylocta-2,6-dienal; ST5308094; Lemarome n; 5392-40-5; (E)-3,7-Dimethylocta-2,6-dienal; c1044; 3,7-Dimethyl-trans-2,6-octadienal; W230316_ALDRICH; (E)-Geranial; 4-01-00-03569 (Beilstein Handbook Reference); trans-3,7-Dimethyl-2,6-octadienal; NCGC00091</p>	GJ, HJ
HBIN020981	Citraurin beta	<p>(3R)-3-Hydroxy-beta-apo-8'-carotenal; 650-69-1; C20894; All-trans-beta-citraurin; Apo-8'-zeaxanthinal; SCHEMBL2958226; (2E,4E,6E,8E,10E,12E,14E,16E)-17-((4R)-4-Hydroxy-2,6,6-trimethyl-1-cyclohexen-1-yl)-2,6,11,15-tetramethyl-2,4,6,8,10,12,14,16-heptadecaoctaenal; beta-Citraurin; 3-Hydroxy-beta-apo-8'-carotenal; 3beta-hydroxy-8'-apo-beta-carotenal; beta-Citraurin [MI]; 2,4,6,8,10,12,14,16-Heptadecaoctaenal, 17-((4R)-4-hydroxy-2,6,6-trimethyl-1-cyclohexen-1-yl)-2,6,11,15-tetramethyl-, (2E,4E,6E,8E,10E,12E,14E,16E)-; (3R)-3-hydroxy-8'-apo-beta-caroten-8'-al; beta-Citraurin, all-trans-; UNII-GRI2528DO7; CHEBI:53159; 8'-Apozeaxanthinal; citraurin beta; (3R)-3-hydroxy-8'-apo-beta-carotenal; GRI2528DO7</p>	GJ

HBIN020984	citric acid	<p>InChI=1/C6H8O7/c7-3(8)1-6(13,5(11)12)2-4(9)10/h13H,1-2H2,(H,7,8)(H,9,10)(H,11,12; NCGC00090954-02; NCGC00090954-01; HSDB 911; CIT; Citric acid (8CI); BRN 0782061; NCISTRUC2_000099; 27109_RIEDEL; AIDS-017733; 1,2,3-PROPANETRICARBOXYLIC ACID,2-HYDROXY (CITRIC ACID); citr; 27488_FLUKA; FEMA No. 2306; E 330; 27485_FLUKA; 27487_FLUKA; 77-92-9; C2404_SIGMA; 2-Hydroxytricarballic acid; NCIOPEN2_004502; F 0001 (polycarboxylic acid); EPA Pesticide Chemical Code 021801; AI3-06286; 245654-34-6; 1,2,3-Propanetricarboxylic acid, 2-hydroxy-; Citretten; Kyselina citronova; 2-hydroxypropane-1,2,3-tricarboxylic acid; Anhydrous citric acid; Citrate standard for IC; C83155_SIAL; LS-2418; WLN: QV1XQVQ1VQ; 1,2,3-Propanetricarboxylic acid, 2-hydroxy- (9CI); NSC30279; .beta.-Hydroxytricarballic acid; NSC 626579; FLC; NCI60_022579; LS-3185; 2-hydroxy-1,2,3-propanetricarboxylic acid; Caswell No. 221C; EINECS 201-069-1; 43136-35-2; 251275_SIAL; 38730_FLUKA; C4540_SIGMA; FEMA Number 2306; 4-03-00-01272 (Bei</p> <p>LMPR0102010007; 6-Octenal,3,7-dimethyl-, (3R)-; NEHNMFOYXAPHSD-SNVBAGLBSA-N; 6-Octenal, 3,7-dimethyl-, (3R)-; d-citronellal; (R)-(+)-3,7-Dimethyl-6-octenal; FT-0604386; SCHEMBL457495; 3,7-Dimethyl-(3R)-6-Octenal; 6-octenal,3,7-dimethyl-,(3r)-; (R)-3,7-Dimethyloct-6-enal; 7-dimethyl-(theta)-6-octena; ()-Citronellal; EINECS 219-194-5; (R)-(+)-Citronellal; CHEBI:299; (R)-3,7-dimethyl-6-octenal; C09848; 2385-77-5; (+)-Citronellal; (3R)-3,7-dimethyloct-6-enal; AC1L2OQO; AC1Q6PO2; Citronella Java Oil; (3R)-3,7-Dimethyloct-6-enal (6-Octenal, 3,7-dimethyl-, (3R)-); R-3,7-dimethyl-oct-6-enal; (3R)-(+)-citronellal; 6-Octenal, 3,7-dimethyl-, (theta)-; EC 219-194-5; CCG-214393; (R)-(+)-Citronellal, technical grade, 90%; 951036-03-6; AC1Q29GM; DTXSID6044482; 6-octenal,3,7-dimethyl-,(r)-; 6-Octenal, 3,7-dimethyl-, (R)-; (r)-3,7-dimethyl-oct-6-enal; L-(-)-Citronellal; 3,7-Dimethyl-(3S)-6-Octenal; CHEMBL1081721; CTK8F2012; AC1Q29GL; CJ-24100; L-Citronellal; MFCD00067089; AKOS025311453; A801397; FT-069</p>	RS
HBIN020993	citronellal	<p>(3R)-3,7-dimethyloct-6-enal; AC1L2OQO; AC1Q6PO2; Citronella Java Oil; (3R)-3,7-Dimethyloct-6-enal (6-Octenal, 3,7-dimethyl-, (3R)-); R-3,7-dimethyl-oct-6-enal; (3R)-(+)-citronellal; 6-Octenal, 3,7-dimethyl-, (theta)-; EC 219-194-5; CCG-214393; (R)-(+)-Citronellal, technical grade, 90%; 951036-03-6; AC1Q29GM; DTXSID6044482; 6-octenal,3,7-dimethyl-,(r)-; 6-Octenal, 3,7-dimethyl-, (R)-; (r)-3,7-dimethyl-oct-6-enal; L-(-)-Citronellal; 3,7-Dimethyl-(3S)-6-Octenal; CHEMBL1081721; CTK8F2012; AC1Q29GL; CJ-24100; L-Citronellal; MFCD00067089; AKOS025311453; A801397; FT-069</p>	RS

HBIN020994	(-)-Citronellal	(S)-(-)-Citronellal; ZINC01532245; C11384; (S)-3,7-Dimethyloct-6-enal; (3S)-3,7-dimethyloct-6-enal; (S)-3,7-dimethyl-6-octenal; LMPR01020075; (−)-Citronellal; (S)-(−)-Citronellal; nchembio882-comp8; 5949-05-3; 27468_FLUKA; CHEBI:368; (3S)-3,7-dimethyl-6-octenal; 373753_ALDRICH	GJ, HJ
HBIN020996	citronellol	CHEBI:10360; 3,7 Dimethyl-6-octen-1-al; D-Dihydrogeraniol; MCULE-3946157075; (R)-Citronellol; 3,7-Dimethyl-(3R)-6-Octen-1-ol; FT-0623966; EINECS 214-250-5; AKOS028108897; FT-0772868; (+)-R-Citronellol; (+)-; (3S)-citronellol; (R)-3,7-Dimethyl-6-octen-1-ol; (+)-beta-Citronellol; (R)-beta-Citronellol; D-Citronellol; (R)-(+)-beta-Citronellol; (inverted exclamation markA)-; (R)-(+)-beta-Citronellol, 98%; AN-20579; DB-060123; 6-Octen-1-ol, 3,7-dimethyl-, (R)-; (+)- -Citronellol; A-Citronellol; AI3-00204; LMPR0102010008; P01OUT964K; b-citronellol; SCHEMBL21321; AC1L2RWB; 3,7-Dimethyl-6-octen-1-ol #; CJ-05233; ZINC1531601; (+)-citronellol; UNII-P01OUT964K; 6-Octen-1-ol, 3,7-dimethyl-, (theta)-; NCGC00249168-01; l-Citronellol; (R)-(+)- -Citronellol; QMVPMAAFGQKVCJ-SNVBAGLBSA-N; CITRONELLOL 70; MFCD00063215; (3R)-3,7-dimethyloct-6-en-1-ol; UNII-565OK72VNF component QMVPMAAFGQKVCJ-SNVBAGLBSA-N; (R)-3,7-Dimethyloct-6-en-1-ol; J-511419; (R)-(+)-; (R)-(+)-.beta.-Citronellol; ChEMBL1907993; (R)-(+)	HJ
HBIN021127	clerosterol	(3S,8S,10R,13R)-17-[(5S)-5-ethyl-6-methylhept-6-en-2-yl]-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-ol; AC1O44LO	GJ
HBIN021130	clinodiside a	NA	GJ
HBIN021147	CLOVENE	469-92-1; clovene	HJ
HBIN021312	(-)-Comphene	310425_ALDRICH; (1S,4R)-2,2-dimethyl-3-methylene-norbornane; (1S,4R)-6,6-dimethyl-5-methylidene-bicyclo[2.2.1]heptane; (1S,4R)-6,6-dimethyl-5-methylidenebicyclo[2.2.1]heptane; (1S,4R)-2,2-dimethyl-3-methylenenorbornane; C06305; ZINC00968230; (1S)-2,2-Dimethyl-3-methylenebicyclo[2.2.1]heptane; (−)-Camphene; 21290_FLUKA	GJ, HJ

HBIN021422	copaene	Copaene; α -ylangene; (-)- α -Copaene; ylangene; copaene3856-25-5; 1,3-dimethyl-8-(1-methylethyl)-tricyclo[4.4.0.0 ^{2,7}]dec-3-ene; β -farnesene; (-)- α -Copaene; (-)-ALPHA-COPAENE; α -copaene; alpha-copaene; alpha-Ylangene; Ylangene; a Copaene; ALPHA-COPAENE	GJ
HBIN021903	cumicalcohol	cumic alcohol	HJ
HBIN021904	cuminal	FEMA No. 2341; ZINC00968248; Cuminyaldehyde; Benzaldehyde, 4-(1-methylethyl)-; 4-isopropylbenzaldehyde; <i>p</i> -Cumic aldehyde; 122-03-2; c0377; <i>p</i> -Isopropylbenzaldehyde; W234109_ALDRICH; Benzaldehyde, <i>p</i> -isopropyl-; 4-Isopropylbenzenecarboxylate; ST5213395; InChI=1/C10H12O/c1-8(2)10-5-3-9(7-11)4-6-10/h3-8H,1-2H; C06577; <i>p</i> -Isopropylbenzenecarboxaldehyde; Cumic aldehyde; EINECS 204-516-9; NSC 4886; cumaldehyde; <i>p</i> -Isopropyl benzaldehyde; AI3-01853; 28210_FLUKA; 4-(1-Methylethyl)benzaldehyde; 4-propan-2-ylbenzaldehyde; cuminic aldehyde; CPD-1003; 4-07-00-00723 (Beilstein Handbook Reference); Cuminal; 135178_ALDRICH; <i>p</i> -cumic aldehyde; WLN: VHR DY1 & 1; cuminaldehyde; BRN 0636547; NSC4886 NSC15672; 4-(1-Methylethyl)benzenemethanol; InChI=1/C10H14O/c1-8(2)10-5-3-9(7-11)4-6-10/h3-6,8,11H,7H2,1-2H; 4-(1-methylethyl)-benzenemethanol; Cumyl alcohol; WLN: Q1R DY1&1; 4-(1-methylethyl)benzene methanol; <i>p</i> -Cymen-7-ol; 185532-73-4; 4-isopropylbenzyl alcohol; AI3-20440; EINECS 208-640-4; (4-isopropylphenyl)methanol; <i>p</i> -Isopropylbenzyl alcohol; 196037_ALDRICH; BRN 0636665; c0376; NSC 15672; <i>p</i> -cumic alcohol; <i>p</i> -Cumic alcohol; ST5437505; C06576; 4-ISOPROPYLBENZENEMETHANOL; cuminic alcohol; CUMIN ALCOHOL; Cuminylalcohol; ZINC00968247; 4-06-00-03348 (Beilstein Handbook Reference); (4-propan-2-ylphenyl)methanol; Benzyl alcohol, <i>p</i> -isopropyl-; 536-60-7; cuminyal alcohol; Benzenemethanol, 4-(1-methylethyl)-; Cumic alcohol; CPD-1002; FEMA No. 2933; W293318_ALDRICH	HJ
HBIN021907	Cuminol		HJ
HBIN021912	cumulene	5-hexa-1,2-dienylidenefuran-2-one; AC1O44M7	HJ

HBIN022354	Cyclopropyl ketone	Dicyclopropyl ketone; EINECS 214-331-5; NSC49148; AI3-37701; InChI=1/C7H10O/c8-7(5-1-2-5)6-3-4-6/h5-6H,1-4H; DICYCLOPROPYL-KETON; Dicyclopropylketone; NSC 49148; Methanone, dicyclopropyl- (9CI); ZINC01681235; 36720_FLUKA; Cyclopropyl ketone (8CI); Methanone, dicyclopropyl-; 126047_ALDRICH; 1121-37-5; dicyclopropylmethanone UN2046; p-methyl cumene; 2-p-Tolylpropane; Cymene, p-; AIDS032323; p-Isopropyltoluene; 30039_FLUKA; Benzene, 1-isopropyl-4-methyl-; 4-Methyl-1-isopropylbenzene; p-Cimene; NSC4162; 1-Isopropyl-4-methylbenzene; HSDB 5128; Benzene, 1-methyl-4-(1-methylethyl)-; p-Cymene [UN2046] [Flammable liquid]; NSC 4162; AI3-02272; Para-cymene; 99-87-6; p-Methylisopropylbenzene; 4-methyl-1-(propan-2-yl)benzene; p-Cymene; 4-Isopropylbenzyl radical; 1-methyl-4-propan-2-ylbenzene; 4939-75-7; Cymene; cymol; 4-Cymene; 1-methyl-4-propan-2-yl-benzene; FEMA No. 2356; 30040_FLUKA; p-Methylcumene; C06575; C121452_ALDRICH; Dolcymene; 4-Methylisopropylbenzene; Camphogen; CHEBI:28768; 4-Isopropyltoluene; p-Isopropylmethylbenzene; InChI=1/C10H14/c1-8(2)10-6-4-9(3)5-7-10/h4-8H,1-3H; 1-isopropyl-4-methyl-benzene; p-Cymol; 1-Methyl-4-(1-methylethyl)benzene; Paracymene; AIDS-032323; W235601_ALDRICH; c0375; BENZENE,1-ISOPROPYL,4-METHYL P-CYMENE; LMPR01020045; 1-Methyl-4-isopropylbenzene; 4-Isopropyl-1-methylbenzene; 4	GJ
HBIN022407	Cymol	cynanuricoside a (5S,8R,9R,10S,13R,14S,17R)-17-[(1R)-1,5-dimethylhexyl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene; (5S,8R,9R,10S,13R,14S,17R)-4,4,8,10,14-pentamethyl-17-[(2R)-6-methylheptan-2-yl]-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene; 545-22-2	GJ, HJ
HBIN022445	Cynanuricoside A	stigmasterol-beta-D-glucoside; Stigmasterol-beta-D-glucoside_qt; stigmasterol 3-O-beta-D-glucoside	GJ
HBIN022622	Dammarane	beta-Sitosterol-beta-D-glucoside; Daucosterol_qt; strumaroside; dau-costerol; β -sitosterol-3-O- β -D-glucopyranoside; Daucosterol; eleutheroside A_qt	RS
HBIN022705	darutoside		RS
HBIN022771	daucoosterol		RS

HBIN022781	dauricine	AKOS015965146; AC-20217; SCHEMBL677474; 524-17-4	RS
HBIN022782	Dauricine (8CI)	NSC 36413; Phenol, 4-[[[(1R)-1,2,3,4-tetrahydro-6,7-dimethoxy-2-methyl-1-isoquinoliny]methyl]-2-[4-[[[(1R)-1,2,3,4-tetrahydro-6,7-dimethoxy-2-methyl-1-isoquinoliny]methyl]phenoxy]-]; AIDS-012035; 4-[[[(1R)-6,7-dimethoxy-2-methyl-3,4-dihydro-1H-isoquinolin-1-yl]methyl]-2-[4-[[[(1R)-6,7-dimethoxy-2-methyl-3,4-dihydro-1H-isoquinolin-1-yl]methyl]phenoxy]phenol; C09419; Phenol, 4-((1,2,3,4-tetrahydro-6,7-dimethoxy-2-methyl-1-isoquinoliny)methyl)-2-(4-((1,2,3,4-tetrahydro-6,7-dimethoxy-2-methyl-1-isoquinoliny)methyl)phenoxy)-, (R-(R*,R*))-; AIDS012035	RS
HBIN022815	DBP	NSC 6370; KBio2_002532; n-Butyl phthalate; RC Plasticizer DBP; dibutyl benzene-1,2-dicarboxylate; Dibutyl 1,2-benzenedicarboxylate; PX 104; Dibutyl-o-phthalate; EPA Pesticide Chemical Code 028001; Kodaflex DBP; Phthalic acid, dibutyl ester; NSC6370; 36736_RIEDEL; Polycizer DBP; ST5406580; Hatcol DBP; SpecPlus_000628; KBio2_005100; RCRA waste no. U069; EINECS 201-557-4; Dibutyl phthalate; Witcizer 300; Celluflex DPB; di-n-butyl phthalate (DBuP); Butyl phthalate; NCGC00090769-01; 84-74-2; Spectrum_001975; Staflex DBP; Spectrum4_000714; ortho-Dibutyl phthalate; Benzene-o-dicarboxylic acid, di-n-butyl ester; RCRA waste number U069; Hexaplas M/B; KBioSS_002541; NCGC00090769-03; KBioGR_001267; Uniflex DBP; BRN 1914064; BSPBio_002547; Spectrum5_002068; 524980_ALDRICH; Ergoplast FDB; C14214; Phthalate, di-n-butyl; N-Butylphthalate; Spectrum3_000874; NCGC00090769-02; CCRIS 2676; DBP (ester); KBio3_002047; Di-n-butylorthophthalate; DivK1c_006724; Ersoplast FDA; AI-3-00283; o-Benzenedicarboxylic	RS, GJ

HBIN022819	d-camphene	<p>(1R)-2,2-Dimethyl-3-methylenebicyclo(2.2.1)heptane; 5732AF; LMPR0102120011; CJ-06158; AC1L3NO4; Camphene, (+)-; Bicyclo(2.2.1)heptane, 2,2-dimethyl-3-methylene-, (1theta)-; Camphene, 95%; AKOS015915788; D-Camphene; ZINC1673034; (1R)-2,2-Dimethyl-3-methylenebicyclo[2.2.1]heptane; (1R,4S)-2,2-dimethyl-3-methylenebicyclo[2.2.1]heptane; (1R,4S)-(+)-camphene; MFCD00066603; 5794/3/6; (+)-Camphene, technical grade, 80%; (+)-Comphene; (+)-Camphene technical grade, 80%; 5794-03-6; (1R,4S)-6,6-dimethyl-5-methylidenebicyclo[2.2.1]heptane; CJ-27239; GJ LMPR01020042; 456055_ALDRICH; (1R,4S)-camphene; Camphene Solution, 1000 mg/L, (RM, ISO GUIDE 34); Norbornane, 2,2-dimethyl-3-methylene; (1S,4R)-3,3-dimethyl-2-methylidenebicyclo[2.2.1]heptane; D,L-Camphene; AN-19993; (1R,4S)-2,2-dimethyl-3-methylidenebicyclo[2.2.1]heptane; Camphene, analytical standard; (1R,4S)-2,2-dimethyl-3-methylenenorbornane; Bicyclo(2.2.1)heptane, 2,2-dimethyl-3-methylene-, (1R,4S)-; (+)-Camphene, >=90%, FCC; DL-Camphene; ()-Camph</p>
HBIN022897	Decamethylenediol	<p>4-01-00-02613 (Beilstein Handbook Reference); D1203_ALDRICH; Decane-1,10-diol; NSC17165; SBB008880; AI3-09208; BRN 1698975; alpha,omega-Decanediol; NSC 17165; 1,6-Bis(2-hydroxyethyl)hexane; .alpha.,.omega.-Decanediol; 112-47-0; 1,10-Dihydroxydecane; GJ 1,10-Decanediol; EINECS 203-975-2; 1,10-Decamethylene diol; 1,10-Decamethylenediol; ZINC01758367; 30580_FLUKA; Decamethylene glycol</p>

HBIN022899	Decanal	1-Decanal; FEMA No. 2362; Capric aldehyde; S14-1463; n-Decaldehyde; Decanaldehyde; Aldehyde C10; Aldehyde C-10; KSMVZQYAVGTKIV-UHFFFAOYSA-N; NCGC00256769-01; AN-22691; AC1L1QFM; DECALDEHYDE; EN300-20146; Natural Decanal(C-10); DSSTox_CID_1553; KSC176G3J; LMFA06000052; C-10 aldehyde; CHEBI:31457; ST24030299; Decanal, >=98% (GC), liquid; N-decanal (capric aldehyde); InChI=1/C10H20O/c1-2-3-4-5-6-7-8-9-10-11/h10H,2-9H2,1H3; NSC 6087; 31Z90Q7KQJ; FT-0631643; AK-44487; Decanal, >=95%, FCC, FG; Capraldehyde; 1-Decyl aldehyde; Caprinaldehyde; Decanal, natural, >=97%, FG; W236217_ALDRICH; NSC-6087; Caprinic aldehyde; AKOS000120018; 112-31-2; n-DECYLALDEHYDE; KB-49635; DB-041074; D0032; Decaldehyde; C12307; MolPort-001-769-696; decanal; C-10 Aldehyde; Decylic aldehyde; Decanal, analytical standard; WLN: VH9; UNII-31Z90Q7KQJ; SCHEMBL2540; DTXSID4021553; Jsp000949; EINECS 203-957-4; 4-01-00-03366 (Beilstein Handbook Reference); DSSTox_RID_76207; CAPRIC ALDEHYDE; DSSTox_GSID_21553; ST51037233; 2140	GJ
HBIN022900	decane	1-deuteriodecane	GJ
HBIN023076	dehydrosafynol	Dehydrosafynol; 1540-85-8; C08447; DTXSID00415074; (E,2R)-tridec-11-en-3,5,7,9-tetrayne-1,2-diol; (2R,11E)-11-Tridecene-3,5,7,9-tetrayne-1,2-diol; AC1NQY3W; CHEBI:4370; LMFA05000649	GJ
HBIN023079	dehydroshikimicacid	dehydroshikimic acid; AC1NE398; 3,4-dihydroxy-5-oxocyclohexene-1-carboxylic acid	GJ
HBIN023103	Dekan	n-Decane; Decyl hydride; D10; 63335-87-5; CCRIS 653; EINECS 204-686-4; UN2247; Decane Fraction; 124-18-5; NSC8781; BRN 1696981; AI3-24107; InChI=1/C10H22/c1-3-5-7-9-10-8-6-4-2/h3-10H2,1-2H; 73138-29-1; HSDB 63; Decane; 457116_ALDRICH; (C10-C18) Alkanes; n-Decane [UN2247] [Flammable liquid]; NSC 8781; n-Dekan; D901_ALDRICH; Nonane, methyl-; 4-01-00-00464 (Beilstein Handbook Reference); CH3-[CH2]8-CH3; 30570_FLUKA; 30540_FLUKA; 442669_SUPELCO; WLN: 10H; CHEBI:41808; Alkanes, C10-18	GJ

HBIN023190	delta-amorphene	(1S,8aR)-4,7-dimethyl-1-(propan-2-yl)-1,2,3,5,6,8a-hexahydronaphthalene; C06394; (+)-delta-Cadinene; LMPR01030017; (1S,8aR)-1-isopropyl-4,7-dimethyl-1,2,3,5,6,8a-hexahydronaphthalene; nchembio875-comp3; CHEBI:15385; (1S,8aR)-4,7-dimethyl-1-propan-2-yl-1,2,3,5,6,8a-hexahydronaphthalene	HJ
HBIN023204	delta-elemene	delta-Elemene; δ-elemene	RS
HBIN023205	delta-guaiene	NA	RS
HBIN023366	Deoxygomisin A	gomisin N; deoxygomisin a; gamma-Schisandrin; ChEMBL402435; N1656; ZINC1531911; Benzo(3,4)cycloocta(1,2-f)(1,3)benzodioxole, 5,6,7,8-tetrahydro-1,2,3,13-tetramethoxy-6,7-dimethyl-, (6R,7S,13aR)-; UNII-02XA4X3KZW component RTZKSTLPRTWFEV-OLZOCXBDSA-N; RTZKSTLPRTWFEV-OLZOCXBDSA-N; 69176-52-9; CHEBI:4410; Ambap69176-52-9; (+)-Schisandrin B; (+)-gamma-Schizandrin; (-)-Gomisin N; API0019587; ()-Schisandrin B; (+)-schizandrin B; Wuweizisu B; Gomisin-N; AC1L4JAK; Schizandrin B; FT-0650806; 82467-52-5; ACN-035658; (6R,7S13aR)-1,2,3,13-tetramethoxy-6,7-dimethyl-5,6,7,8-tetrahydro-11H-benzo[3',4']cycloocta[1',2':4,5]benzo[1,2-d][1,3]dioxole; UNII-DKO6O75Z5V; AC-20310; Gamma-schizandrin; DKO6O75Z5V; Benzo(3,4)cycloocta(1,2-f)(1,3)benzodioxole, 5,6,7,8-tetrahydro-1,2,3,13-tetramethoxy-6,7-dimethyl-, (6R,7S,13aS)-; 61281-37-6; 64121-95-5; Isokadsuranin; SCHEMBL713266; MolPort-005-938-573; DTXSID10231747; CHEBI:132471; C10555; AKOS015965220	RS
HBIN023368	Deoxyharringtonine	Cephalotaxine, 4-methyl-, 2-hydroxy-2-(3-methylbutyl)butanedioate (ester), (3(R))-; NSC 142196; Cephalotaxine, 4-methyl-2-hydroxy-2-(3-methylbutyl)butanedioate (ester), (3(R))-(9CI); deoxyharringtonine	RS
HBIN023424	D-erythro-Isocitric acid	3-carboxy-2,3-dideoxy-D-erythro-pentaric acid; 30810-51-6; CHEBI:160; (1S,2S)-1-hydroxypropane-1,2,3-tricarboxylic acid; C04617	RS
HBIN023513	d-fenchone	NA	RS

HBIN023586	Dianthoside	<p>CHEMBL485278; maltol glucoside; SCHEMBL9986099; 2-methyl-3-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy-pyran-4-one; maltol beta-D-glucopyranoside; MCULE-7230269274; dianthoside; 2-methyl-3-[[[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)-2-tetrahydropyranyl]oxy]-4-pyranone; NP-013538; 2-methyl-3-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxypyran-4-one; 2-methyl-3-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydropyran-2-yl]oxy-pyran-4-one; ZINC33830670; MolPort-019-937-019; AC1NSUGF; 20847-13-6; NCGC00385684-01_C12H16O8_4H-Pyran-4-one, 3-(beta-D-glucopyranosyloxy)-2-methyl-; 2-methyl-3-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-methylol-tetrahydropyran-2-yl]oxy-pyran-4-one; 2-METHYL-3-[[[(2S,3R,4S,5S,6R)-3,4,5-TRIHYDROXY-6-(HYDROXYMETHYL)OXAN-2-YL]OXY}PYRAN-4-ONE</p>	RS
HBIN023588	Dianthramine	<p>C08478; 2-[(2-carboxy-5-hydroxyphenyl)amino]-4-hydroxybenzoic acid; CHEBI:4492; 136945-65-8; 2-[(2-carboxy-5-hydroxy-phenyl)amino]-4-hydroxy-benzoic acid; AC1L9BBP; 2-(2-carboxy-5-hydroxyanilino)-4-hydroxybenzoic acid; 2-(2-carboxy-5-hydroxy-anilino)-4-hydroxy-benzoic acid; DTXSID30331591; 2,2'-Iminobis(4-hydroxybenzoic acid); dianthramine</p>	RS

HBIN023629	dibutyl oxalate	<p>Oxalic Acid Dibutyl Ester; S18C168OWC; ethanedioic acid dibutyl ester; NCGC00255886-01; AN-50165; DSSTox_RID_79876; ST24030313; J-520239; J-013366; Butyl ethanedioate; UNII-S18C168OWC; AI3-06011; DTXSID7041916; AK116930; Dibutyl oxalate, 99%; AC1L27OR; TL8001699; dibutyl ethanedioate; DSSTox_GSID_41916; dibutyl ethane-1,2-dioate; ACM2050604; MFCD00009442; NSC 8468; MCULE-3799269002; DB-045250; Oxalic acid, dibutyl ester; Tox21_301389; Dibutyloxalate; MolPort-003-928-157; Ethanedioic acid, dibutyl ester; ACMC-209fb8; AKOS009031401; ZINC1586759; SBB060322; Ethanedioic acid, 1,2-dibutyl ester; 2050-60-4; KB-251339; FT-0634005; NSC8468; NSC-8468; C-42383; CAS-2050-60-4; ST50825486; SCHEMBL137155; Oxalic acid dibutyl; Jsp004196; KSC492G3R; InChI=1/C10H18O4/c1-3-5-7-13-9(11)10(12)14-8-6-4-2/h3-8H2,1-2H; ANW-24114; A814618; Dibutyl ester of oxalic acid; Di-n-butyl oxalate; I14-13897; Dibutyl oxalate; EINECS 218-092-8; RT-000524; Oxalic acid, dibutyl ester (8CI); O0077; CTK3J2338; ChEMBL318564</p>	RS
HBIN023631	dibutyl phthalate	<p>1,2-Benzenedi(carboxylic-14C)acid, dibutyl ester; dibutylphthalate; DIBUTYL PHTHALATE (CARBONYL-14C); AC1L587Y; 66851-47-6; Dibutyl phthalate AIDS106788; 17,18-DIMETHOXY-21-METHYL-5,7-DIOXA-21-AZAPENTACYCLO[11.8.0.0(2),(1)?,0?,?0(1)?,(1)?]HENICOSA-1,3,8,10,12,14(19),15,17-OCTAENE; AKOS032948894; AIDS-106788; 1,2-dimethoxy-12-methyl-13H-[1,3]benzodioxolo[5,6-c]phenanthridine; CTK5C8487; AC1Q703V; 1,2-Dimethoxy-12-methyl-12,13-dihydro-[1,3]dioxolo[4',5':4,5]benzo[1,2-c]phenanthridine;</p>	RS
HBIN023839	Dihydrochelerythrine	<p>[1,3]Benzodioxolo[5,6-c]phenanthridine,12,13- dihydro-1,2-dimethoxy-12-methyl-; 3arw; ChEMBL400359; 3037AH; ZINC04716567; DTXSID70218913; (1,3)Benzodioxolo(5,6-c)phenanthridine, 12,13-dihydro-1,2-dimethoxy-12-methyl-; ZINC4716567; 4CN-2633; HY-N0903; AC1LABLI; dihydrochelerythrine; 3as1; 1,2-dimethoxy-12-methyl-12,13-dihydro[1,3]benzodioxolo[5,6-c]phenanthridine; 12,13-Dihydrochelerythrine; 6880-91-7; MolPort-000-165-434; CS-3820; SCHEMBL3864468</p>	HJ

HBIN023916	dihydrokaempferol-3-o- α -l-rhamnopyranoside	NA	RS
HBIN023970	dihydroquercetin	AC1LEHLM; NC00093; TAXIFOLIN-(+/-); SCHEMBL1707803; ZINC105086; MLS001423978; (?)-Epitaxifolin; ZB003534; ChEMBL221328; (2R,3S)-2-(3,4-dihydroxyphenyl)-3,5,7-trihydroxy-2,3-dihydro-4H-chromen-4-one; (2R,3S)-2-(3,4-dihydroxyphenyl)-3,5,7-trihydroxy-2,3-dihydrochromen-4-one; Dihydro quercetin; SMR000499525; CCG-100843; CPD000499525; CHEBI:75747; (-)-epitaxifolin; SAM001246760; AB00698321-05; AJ-11152; HMS2051I06; dihydroquercetin ; (2R,3S)-epitaxifolin; MLS000759526	RS
HBIN023972	Dihydroresveratrol	CTK5A8302; dihydroresveratrol; W2088; 3,4",5-trihydroxybibenzyl; 1,3-Benzenediol, 5-(2-(4-hydroxyphenyl)ethyl)-; DB08466; 5-[2-(4-Hydroxy-phenyl)-ethyl]-benzene-1,3-diol; D00TWK; 3ftu; FT-0756540; 5-[2-(4-hydroxyphenyl)ethyl]resorcinol; a, b-Dihydroresveratrol; C10255; 5-(4-hydroxyphenethyl)benzene-1,3-diol; 3,5,4'-trihydroxybibenzyl; alpha,beta-dihydro-3,40,5-trihydroxystilbene; AK586206; 3,4',5-Trihydroxybibenzyl; CHEBI:4582; 58436-28-5; Dihydroresveratol; 5-[2-(4-hydroxyphenyl)ethyl]benzene-1,3-diol; MolPort-035-706-156; 5-[2-(4-hydroxyphenyl)ethyl]-1,3-Benzenediol; 151363-17-6; AC1Q79W7; BDBM50085531; RE2; LMPK13090035; Dihydro-Resveratrol; AC1L4HRG; ZINC899123; ChEMBL111234; NSC723534; AKOS030555676; NSC-723534; 4CN-1275; SCHEMBL716856	RS

HBIN024112	Diop	<p>HSDB 588; 1,2-Benzenedicarboxylic acid, diisooctyl ester; bis(6-methylheptyl) benzene-1,2-dicarboxylate; Diisocapryl phthalate; EINECS 248-523-5; Diisooctyl phthalate; 71097-28-4; Phthalic acid, bis(6-methylheptyl)ester; Phthalic acid, diisooctyl ester; AI3-27697-X (USDA); 27554-26-3; Diisooctyl 1,2-benzenedicarboxylate; 1330-91-2; NSC 6381; Di-isooctyl phthalate; 41375-90-0; benzene-1,2-dicarboxylic acid bis(6-methylheptyl) ester; C14577; DIISOOCTYL PHTHALATE (SEE 27554-26-3); Hexaplas M/O; 25103-50-8; Corflex 880; Flexol Plasticizer DIOP; 1,2-Benzenedicarboxylic acid, 2,2-dimethyl-1,3-propanediyl diisooctyl ester; Isooctyl phthalate</p>	RS
HBIN024184	Diosmetin	<p>C10038; 520-34-3; AIDS-214630; KBioGR_001586; 5,7-dihydroxy-2-(3-hydroxy-4-methoxyphenyl)chromen-4-one; SpecPlus_000435; Spectrum3_000987; Spectrum_001505; SDCCGMLS-0066783.P001; diosmetin; ST5331610; 5,7-dihydroxy-2-(3-hydroxy-4-methoxyphenyl)-4H-chromen-4-one; Spectrum4_001113; DivK1c_006531; 4H-1-Benzopyran-4-one, 5,7-dihydroxy-2-(3-hydroxy-4-methoxyphenyl)-; KBio1_001475; 3',5,7-trihydroxy-4'-methoxy flavone; 5,7-dihydroxy-2-(3-hydroxy-4-methoxyphenyl)chromen-4-one; SPBio_001735; Spectrum5_001707; KBioSS_001985; KBio2_004553; AIDS214630; KBio2_001985; NCGC00163540-01; EINECS 208-291-8; KBio2_007121; 5,7-Dihydroxy-2-(3-hydroxy-4-methoxyphenyl)-4-benzopyrone; Luteolin 4'-methyl ether; KBio3_001873; 5,7-dihydroxy-2-(3-hydroxy-4-methoxyphenyl)-4-chromenone; CHEBI:4630; 3',5,7-trihydroxy-4'-methoxyflavone; Spectrum2_001638; BSPBio_002653; 5,7-dihydroxy-2-(3-hydroxy-4-methoxy-phenyl)chromone</p>	HJ

HBIN024193	diosmin	520-27-4; C10039; 5-hydroxy-2-(3-hydroxy-4-methoxy-phenyl)-7-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-[[[(2R,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl-tetrahydropyran-2-yl]oxymethyl]tetrahydropyran-2-yl]oxy-chromen-4-one; 4H-1-Benzopyran-4-one, 7-((6-O-(6-deoxy-.alpha.-L-mannopyranosyl)-.beta.-D-glucopyranosyl)oxy)-5-hydroxy-2-(3-hydroxy-4-methoxyphenyl)-; Diosmin [INN]; Diosmetin 7-O-rutinoside; AIDS059330; Diosmine [INN-French]; 5-hydroxy-2-(3-hydroxy-4-methoxy-phenyl)-7-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-[[[(2R,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl-oxan-2-yl]oxymethyl]oxan-2-yl]oxy-chromen-4-one; Diosminum [INN-Latin]; 5-hydroxy-2-(3-hydroxy-4-methoxyphenyl)-7-[[[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-[[[(2R,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl-2-tetrahydropyranyl]oxymethyl]-2-tetrahydropyranyl]oxy]-4-chromenone; AIDS-059330; Diosmin [INN-Spanish]; 4H-1-Benzopyran-4-one, 7-((6-O-(6-deoxy-alpha-L-mannopyranosyl)-beta-D-glucopyranosyl)oxy)-5-hydroxy-2-(3-hydroxy-4-methoxyphenyl)-; 5-hydroxy-2	HJ
HBIN024264	diterbutyl phthalate	NA	RS
HBIN024271	Ditertbutyl phthalate	Di-(terc-butylperoxy)ftalato; 30448-43-2; SCHEMBL109178; DTXSID10184527; EINECS 250-204-0; benzene-1,2-dicarboxylic acid ditert-butyl ester; Diperoxyphthalate de tert-butyle; 1,2-Benzenedicarboxylic acid, 1,2-bis(1,1-dimethylethyl) ester; AC1L3T9P; ditertbutyl phthalate; AKOS030616148; CTK4G5219; AK661164; Phthalic acid ditert-butyl ester; Peroxyphthalic acid, di-tert-butyl ester (8CI); Di-(tert-butylperoxy) phthalate, >55% in solution; AC1Q5XKL; ditert-butyl benzene-1,2-dicarboxylate; ZINC5353715; Di-tert-butyl phthalate; ACM30448432; 1,2-DI-TERT-BUTYL PHTHALATE; 134115-67-6	RS

HBIN024310	d-limonene	DTXSID1020778; D-Limonen; Glidesafe; LMPR0102090013; LS-1427; (4R)-(+)-Limonene; (+)-(4R)-Limonene; Glidsafe; HSDB 4186; (4R)-Limonene; XMGQYMWWDOXHJM-JTQLQIEISA-N; D-limonene [JAN]; (D)-Limonene; (4R)-1-methyl-4-(1-methylethenyl)cyclohexene; CCRIS 671; MFCD00062991; EC 7; GFD7C86Q1W; D-Limonene; FT-0603053; D-(+)-Limonene; 1-Methyl-4-(1-methylethenyl)cyclohexene, (R)-; (+)-4-Isopropenyl-1-methylcyclohexene; DSSTox_CID_778; (+)-carvene; Dextro-limonene; D-Limonene Reagent Grade; 5989-27-5; EC 227-813-5; AKOS015899935; 95327-98-3; Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (R)-; NCGC00248591-01; 4betaH-p-mentha-1,8-diene; SC-65387; SBB055254; MolPort-002-507-206; citre ne; (4R)-4-isopropenyl-1-methylcyclohexene; (R)-1-Methyl-4-(1-methylethenyl)cyclohexene; (+)-1,8-para-Menthadiene; (4R)-1-methyl-4-prop-1-en-2-ylcyclohexene; Citrus stripper oil; D-1,8-p-Menthadiene; Limonene, (+)-; (R)-Limonene; Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (theta)-; (+)-Limonene; (R)-(+)-p-Mentha-1,8-die	GJ, HJ
HBIN024328	d-mannuronic acid	alpha-D-mannuronate; d-mannuronicacid	RS
HBIN024368	dodecane	AC1NSE4A; 34977-49-6; Dodecyl radical; n-dodecyl radical	RS
HBIN024378	dodecanol	AC1O5YKJ; 1-dodecenol; 58877-59-1; Dodecenol; (E)-dodec-1-en-1-ol; SCHEMBL131306; ZINC100496838; I14-102383	RS
HBIN024390	Dodekan	BRN 1697175; NSC8714; CHEBI:28817; Dihexyl; Alkanes, C10-14; D221104_ALDRICH; WLN: 12H; 442671_SUPELCO; Bihexyl; 44010_FLUKA; LMFA11000004; Ba 51-090453; NCGC00166012-01; Alkanes, C12-14; EINECS 203-967-9; Norpar 13; CH3-[CH2]10-CH3; n-Dodecan [German]; InChI=1/C12H26/c1-3-5-7-9-11-12-10-8-6-4-2/h3-12H2,1-2H; 129813-67-8; C12-14 alkanes; Dodecane; HSDB 5133; CCRIS 661; Normal Paraffin M; Adakane 12; N-Dodecan; 44030_FLUKA; NSC 8714; C08374; C12-14-alkanes; n-Dodecane; 297879_ALDRICH; 93924-07-3; 112-40-3; D12; 4-01-00-00498 (Beilstein Handbook Reference)	HJ

HBIN024586	Dymel A	Methoxymethane; CHEBI:28887; Methane, oxybis-; EINECS 204-065-8; Methyl ether; Oxybismethane; (CH ₃) ₂ O; HSDB 354; Dimethyl ether [UN1033] [Flammable gas]; c0147; C11144; InChI=1/C2H6O/c1-3-2/h1-2H; Wood ether; Dimehtylether; Dimethyl oxide; 115-10-6; Demeon D; 157621-61-9; Methyl oxide; Dimethyl ether; UN1033; 295299_ALDRICH; Ether, methyl; Ether, dimethyl; CH ₃ -O-CH ₃	HJ
HBIN024697	(E)-4-[(1R)-2,2-dimethyl-6-methylenecyclohexyl]but-3-en-2-one	(E)-4-[(1R)-2,2-dimethyl-6-methylene-cyclohexyl]but-3-en-2-one; (E)-4-[(1R)-2,2-dimethyl-6-methylidenecyclohexyl]but-3-en-2-one; (E)-4-[(1R)-2,2-dimethyl-6-methylidene-cyclohexyl]but-3-en-2-one	HJ
HBIN024740	(e)-8β,17-epoxylabd-12-ene-15,16-dial	(e)-8beta,17-epoxylabd-12-ene-15,16-dial	GJ
HBIN024822	(e)-citral	geranialdehyde; NCGC00091550-04; Citral, mixture of cis and trans; MFCD00006997; CITRAL NATURAL; Genanial; Citral (natural); A829835; RP21648; 250599-19-0; Citral; D00VWN; 3,7-dimethyl-(2e)-2,6-octadienal; NCI-C56348; AI3-28519; Q-200867; STOCK1N-24160; 433282-33-8; BRN 1721871; EINECS 226-394-6; Lemsyn GB; NSC 6170; (2E)-3,7-dimethyl-2,6-octadien-1-al; FEMA No. 2303; 3,6-octadienal; alpha -Citral; CHEBI:23316; F0001-1403; Citral Ex Litsea(Citral); 2,6-Octadienal, 3,7-dimethyl-, (2E)-; HSDB 993; ST24028249; 3,7-Dimethyl-1,2,6-octadienal; cis/trans-3,7-Dimethyl-2,6-octadienal; CHEMBL1080997; 758ZMW724E; Citral alpha; Geranaldehyde; ZINC1529208; (E)-3,7-Dimethyl-2,6-octadienal; WTEVQBCEXWBHNA-JXMROGBWSA-N; Citral, mixture of cis and trans, >=96%, FG; NSC-6170; CHEBI:137934; polyprenals; Citral, cis + trans; (E)-Neral; AN-21095; (2E)-3,7-dimethylocta-2,6-dienal; FEMA 2303; NCGC00091550-01; WLN: VH1UY1&3Y1&U1; LMPR0102010003; EINECS 205-476-5; STK802499; litsea cubeba oil terpeneless; Cit	GJ
HBIN024859	(e, e)-1,3,5-tridecatriene-7,9,11-triyn	NA	GJ
HBIN024873	(e, e)-α-farnesene	(E,E)-α-Farnesene; (E,E)-α-farnesene	GJ

HBIN024877	(e, e, e)-1,3,5,11-tridecatetraene-7,9-diyne	NA	GJ
HBIN024930	EIC	<p>L1376_SIGMA; FEMA No. 3380; (Z,Z)-9,12-Octadecadienoic acid; LINOELAIIDIC ACID; 2197-37-7; 62230_FLUKA; AIDS-110888; 8024-22-4; NSC 281243; cis-9,cis-12-Linoleic acid; 506-21-8; L1012_SIGMA; AIDS110888; W338001_ALDRICH; 80969-37-5; all-cis-9,12-Octadecadienoic acid; HSDB 5200; CCRIS 652; cis-delta9,12-Octadecadienoic acid; CHEBI:17351; 9,12-Octadecadienoic acid, (E,E)-; 9,12-Octadecadienoic acid, (Z,Z)-, labeled with carbon-14; BSPBio_001374; EINECS 200-470-9; NCGC00091049-01; delta9,12-Octadecadienoic acid; L1268_SIGMA; C01595; Linoleic acid, pure; 9,12-Octadecadienoic acid (9Z,12Z)-; (9Z,12Z)-octadeca-9,12-dienoic acid; Extra Linoleic 90; 9-cis,12-cis-Linoleic acid; 9-cis,12-cis-Octadecadienoic acid; NCGC00091049-03; LMFA01030120; 60-33-3; AI3-11132; IDI1_033844; Oils, grape; 9Z,12Z-octadecadienoic acid; 9Z,12Z-Linoleic acid; alpha-Linoleic acid; Linoleic acid; AI3-36448; trans-9,trans-12-Octadecadienoic acid; Oils, grape seed; 17966-12-0; cis-Delta(9,12)-octadecadienoic acid; NCGC00</p>	GJ

HBIN024936	eicosane	Jsp001609; KS-00000UYU; CCRIS 653; Decane, SAJ special grade, >=99.0%; DTXSID6024913; STL280316; RP20784; NSC8781; J-520211; AI3-24107; 73138-29-1; HSDB 63; n-Decane [UN2247] [Flammable liquid]; KB-49638; SC-79309; Tox21_300336; I14-17989; decan-2-yl; LS-693; KSC179Q2P; QSPL 111; DSSTox_RID_77577; NSC 8781; LMFA11000568; NCGC00254283-01; NK85062OIY; UNII-NK85062OIY; LTBB002320; decan; Decane, n-; decan-5-yl; Decane, >=95%; UN 2247; AC1L268C; RTR-003754; Tox21_201881; EINECS 204-686-4; ANW-42089; AKOS005145676; DSSTox_CID_4913; NCGC00247996-02; DBF497D1-4529-4457-841E-9D33CDF22B1C; 124-18-5; TR-003754; n-C10H22; AC1Q2VXY; AN-22946; n-Dekan; DSSTox_GSID_24913; APMC-1BUCN; decan-3-yl; Nonane, methyl-; MCULE-6071426098; NCGC00259430-01; NCGC00247996-01; 54915-72-9; CHEBI:41808; CAS-124-18-5; DIOQZVSQGTUSAI-UHFFFAOYSA-N; n-Decane; N-DECANE, CERTIFIED GRADE; D10; TRA0023373; UN2247; BRN 1696981; n-Decane, 99% 100ml; MolPort-001-783-724; FT-0697465; 112969-02-5; InChI=1/C10H22/c1-3-5-7-9-10-	RS
HBIN024938	eicosanetetraenoic acid	eicosanetetraenoicacid	RS

HBIN024976	elemicin	<p>Elemicine; elemicin ; Elemicin; Benzene, 5-(2-propenyl)-1,2,3-trimethoxy; AX8052814; CJ-04512; C10451; V6154; KS-00000EX2; TC-307841; 4-allyl-1,2,6-trimethoxybenzene; CHEBI:4771; KB-85683; 5-Allyl-1,2,3-trimethoxybenzene; 1,2,3-Trimethoxy-5-allylbenzene; NSC16704; K-9190; BRN 1912664; TRA0018883; 5-(Prop-2-en-1-yl)-1,2,3-trimethoxybenzene; 1,2,3-Trimethoxy-5-allylbenzene (elemicin); SCHEMBL68542; EINECS 207-649-0; CTK4J0963; 5'-methoxy eugenol; ZB015169; ST24044297; AKOS015896443; CCRIS 6783; Benzene, 1,2,3-trimethoxy-5-(2-propenyl)-; 10005-761a; 1,2,3-Trimethoxy-5-(2-propenyl)-benzene; 1,2,3-trimethoxy-5-(prop-2-en-1-yl)benzene; Benzene,1,2,3-trimethoxy-5-(2-propen-1-yl)-; A827594; 1,2,3-Trimethoxy-5-[2-propenyl]-benzene; I06-1928; 1,2,3-Trimethoxy-5-(2-propenyl)benzene; DTXSID60197586; ZINC899845; 3,4,5-Trimethoxyallylbenzene; MFCD01656688; BPLQKQKXWHCZSS-UHFFFAOYSA-N; AI3-20815; AN-843; ChEMBL458690; 487A116; OR40002; 487-11-6; 5-allyl-1,2,3-trimethoxybenzene; AK116942; ZX-AT003475;</p>	RS
HBIN025001	(E)-linalool oxide acetate pyr	<p>[(3S,6R)-2,2,6-trimethyl-6-vinyl-tetrahydropyran-3-yl] acetate; trans-Linalool oxide (pyranoid), acetate; [(3S,6R)-6-ethenyl-2,2,6-trimethyl-oxan-3-yl] ethanoate; [(3S,6R)-6-ethenyl-2,2,6-trimethyloxan-3-yl] acetate; trans-Linalool oxide acetate (pyranoid); acetic acid [(3S,6R)-2,2,6-trimethyl-6-vinyl-tetrahydropyran-3-yl] ester; acetic acid [(3S,6R)-2,2,6-trimethyl-6-vinyl-3-tetrahydropyranyl] ester</p>	HJ
HBIN025091	Enhydrin	enhydrine; BDBM50377905; enhydrin; ChEMBL206765; D0J7XB	RS
HBIN025222	eotragol methylchavicol	NA	HJ
HBIN025287	epicatechin	<p>epi-Catechol; (3R)-2-(3,4-dihydroxyphenyl)-3,4-dihydro-2H-chromene-3,5,7-triol; SCHEMBL13350313; Epicatechin; (+-)-Epicatechol; (+-)-Epicatechin; AC1L5SMJ; L-Epicatechin; Epicatechol, (-)-; 17334-50-8; NSC-81162; 2H-1-Benzopyran-3,7-triol, 2-(3,4-dihydroxyphenyl)-3,4-dihydro-, (2R-cis)-; epicatechin ; NSC81162; (3R)-2-(3,4-DIHYDROXYPHENYL)-3,4-DIHYDRO-2H-1-BENZOPYRAN-3,5,7-TRIOL; 2-(3,4-Dihydroxyphenyl)-3,4-dihydro-2H-1-benzopyran-3alpha,5,7-triol; NSC-81161; NSC81161</p>	RS

HBIN025288	(-)-epicatechin	<p>EINECS 207-710-1; KBio2_003207; SpecPlus_000267; (+/-)-Epicatechin; SMP1_000115; AIDS-001347; NSC81161; STOCK1N-16439; (-)-epicatechin; KBioGR_001538; NSC 81161; .alpha. Catechin; BCBcMAP01_000224; KBio1_001307; 2H-1-Benzopyran-3,5,7-triol, 2-(3,4-dihydroxyphenyl)-3,4-dihydro-, (2R,3R)-; CCRIS 7097; 2H-1-Benzopyran-3,5,7-triol, 2-(3,4-dihydroxyphenyl)-3,4-dihydro-, (2R-cis)- (9CI); C09727; (-)-epicatechin; KBio2_005775; Spectrum3_000243; KBioSS_000639; NCGC00015215-01; (-)-Epicatechin; 2-(3,4-Dihydroxyphenyl)-3,4-dihydro-2H-1-benzopyran-3alpha,5,7-triol; 17334-50-8; ZINC00119988; (2R,3R)-2-(3,4-dihydroxyphenyl)chroman-3,5,7-triol; SCHEMBL13350313; (-)- epicatechin; (3R)-2-(3,4-DIHYDROXYPHENYL)-3,4-DIHYDRO-2H-1-BENZOPYRAN-3,5,7-TRIOL; (.+.-)-Epicatechol; E4018_SIGMA; CHEBI:28466; NSC81162; Spectrum4_000949; 525952_ALDRICH; NSC-81162; DivK1c_006363; 2545-08-6; (-)-(2R:3R)-5,7,3',4'-Tetrahydroxyflavan-3-ol; (&#8722;)-Epicatechin; AC1L5SMJ; Lopac-C-1251; NCGC00016415-02; (2R,3R)-2-(3,4-Di</p>	RS
HBIN025465	epsilon-Cadinene	<p>AC1NST8E; (4aR)-4,7-dimethylidene-1-propan-2-yl-1,2,3,4a,5,6,8,8a-octahydronaphthalene; epsilon-cadinene</p>	RS

HBIN025818	estragole	CCRIS 1317; MolPort-000-156-967; MFCD00008653; Estragol (methylchavicol); DSSTox_CID_575; Anisole, p-allyl-; Esdragol; 1-allyl-4-methoxy-benzene; DTXSID0020575; 4-allylanisol; Methyl chavicole (estragole); p-Methoxyallylbenzene; Benzene, 1-methoxy-4-(2-propen-1-yl)-; NCGC00091434-01; chavicyl methylether; CTK7A3557; Methyl chavicole; UNII-9NIW07V3ET; Estragol; SR-01000838348; 4-06-00-03817 (Beilstein Handbook Reference); Ether, p-allylphenyl methyl; NSC 404113; Tarragon; 140-67-0; DSSTox_RID_75667; O080; Chavicol methyl ether; Benzene, 1-methoxy, 4-prop-2-enyl; AK109291; FEMA No. 2411; p-Allylphenyl methyl ether; p-allylanisole, 4-allyl-1-methoxybenzene, methyl chavicol; Chavicol, O-methyl-; NSC-404113; ChEMBL470671; CCG-214642; 4-Allylanisole, analytical standard; FEMA 2411; 1-METHOXY-4-(2-PROPENYL)BENZENE; FEMA Number 2411; EPA Pesticide Chemical Code 062150; 4-Allylmethoxybenzene; Benzene, 1-methoxy-4-(2-propenyl)-; HMS2268E24; SMR000112379; p-Allylanisole; SPECTRUM1505117; 1-methox	GJ, HJ
HBIN025820	Estriol	(13S)-13-methyl-6,7,8,9,11,12,14,15,16,17-decahydrocyclopenta[a]phenanthrene-3,16,17-triol; AKOS025310086; NCGC00094674-02; estriol; NCGC00094674-01; A828047; HMS3369D13	HJ
HBIN025921	Ethyl geranate	2,6-Octadienoic acid, 3,7-dimethyl-, ethyl ester, (E)-; Ethyl (E)-3,7-dimethylocta-2,6-dienoate; 2,6-Octadienoic acid, 3,7-dimethyl-, ethyl ester; (E)-3,7-Dimethyl-2,6-octadienoic acid, ethyl ester; EINECS 235-948-6; 2,6-Octadienoic acid, 3,7-dimethyl-, ethyl ester, (2E)-; EINECS 251-144-8; ethyl geranate; Ethyl 3,7-dimethylocta-2,6-dienoate; Ethyl 3,7-dimethyl-2,6-octadienoate; 13058-12-3; AI3-25079; 32659-21-5; (2E)-3,7-dimethylocta-2,6-dienoic acid ethyl ester; ethyl (2E)-3,7-dimethylocta-2,6-dienoate	HJ

HBIN026067	eugenol	EINECS 202-589-1; D0O4QB; Eugenol, tested according to Ph.Eur.; SCHEMBL20361; NCGC00091449-08; Eugenol, primary pharmaceutical reference standard; 1,3,4-Eugenol; Spectrum4_001783; AIDS002235; EPA Pesticide Chemical Code 102701; NSC8895; Engenol; BC682398; MolPort-001-783-095; SBB012362; IDI1_000692; 2-Methoxy-4-(2-propen-1-yl)phenol; APMC-1AOH6; Tox21_300105; BDBM50164168; BIDD:ER0696; Phenol, 2-methoxy-4-(2-propenyl)-; Eugenol [USP]; NSC-8895; ST069318; 3s0e; STL371304; Eugenol, certified reference material, TraceCERT(R); AIDS-002235; BRN 1366759; DB09086; 2-Methoxy-4-allylphenol; FEMA No. 2467; KSC486Q8H; 1-allyl-4-hydroxy-3-methoxybenzene; SR-05000002043-1; Allylguaiacol; 2-methoxy-4-(prop-2-en-1-yl)phenol; MLS000028901; HMS502C14; Eugenol, Pharmaceutical Secondary Standard; Certified Reference Material; NCGC00091449-04; 4-allyl-2-methoxy-phenol; Spectrum5_000425; NSC-757030; SBI-0051381.P003; NSC757030; NCGC00091449-05; Caryophyllac acid; Pharmakon1600-01500296; NCGC00091449-01; E	GJ, HJ
HBIN026312	(e,z)-1,3,5-tridecatriene-7,9,11-triyne	AC1NS2VD; (3E,5Z)-trideca-1,3,5-trien-7,9,11-triyne; AJWRNFIZKHPOHC-STRRHFTISA-N; (E,Z)-1,3,5-Tridecatriene-7,9,11-triyne	GJ
HBIN026319	(e,z, e)-1,3,5,11-tridecatetraene-7,9,11-triyne	NA	GJ

HBIN026379	Farnesene	EINECS 207-948-6; 21499-64-9; beta-Farnesene; EINECS 242-582-0; C09666; 1,6,10-Dodecatriene, 7,11-dimethyl-3-methylene-, (6E)-; 3,7,11-Trimethyl-1,3,6,10-dodecatetraene; nchembio.2007.29-comp10; (6E)-7,11-dimethyl-3-methylene-dodeca-1,6,10-triene; 1,6,10-Dodecatriene, 7,11-dimethyl-3-methylene-; (6E)-7,11-dimethyl-3-methylidenedodeca-1,6,10-triene; 502-60-3; 77129-48-7; 73492_FLUKA; 2,6,10-Trimethyldodeca-2,6,9,11-tetraene; 7,11-Dimethyl-3-methylenedodeca-1,6,10-triene; CHEBI:39241; (E)-beta-farnesene; (E)-7,11-Dimethyl-3-methylenedodeca-1,6,10-triene; (6E)-7,11-dimethyl-3-methylidene-dodeca-1,6,10-triene; CHEBI:10418; 7,11-dimethyl-3-methylene-dodeca-1,6,10-triene; (6E)-7,11-dimethyl-3-methylenedodeca-1,6,10-triene; 18452-58-9; EINECS 278-628-1; farnesene; 7,11-dimethyl-3-methylidene-dodeca-1,6,10-triene; alpha-Farnesene (natural); trans-7,11-Dimethyl-3-methylene-1,6,10-dodecatriene; (6E)-7,11-Dimethyl-3-methylene-1,6,10-dodecatriene; 18794-84-8; 1,6,10-Dodecatriene, 7,11-dimethyl-3-m	GJ
HBIN026628	folic acid	folic acid	RS
HBIN026629	Folinic acid	4-[[[(2-amino-5-formyl-4-oxo-1,6,7,8-tetrahydropteridin-6-yl)methyl]amino}-N-(1,3-dicobaltiopropyl)benzamide; folinic acid; N5 -Formyl-5,6,7,8- tetrahydropteroyl-L - glutamic acid; N5-Formyl-5,6,7,8-tetrahydropteroyl-L-glutamic acid; folinic acid	RS
HBIN026793	fructose	SCHEMBL16930344	RS
HBIN026800	Frutinone A	FT-0668883; frutinone a; I14-21786; 6H,7H-chromeno[4,3-b]chromene-6,7-dione; ACM38210274; 6H,7H-[1]Benzopyrano[4,3-b][1]benzopyran-6,7-dione; CHEBI:5179; SCHEMBL11869493; 38210-27-4; AC1L9C0Q; AKOS015906673; chromeno[3,2-c]chromene-6,7-quinone; chromeno[4,3-b]chromene-6,7-dione; ZINC00897930; chromeno[3,2-c]chromene-6,7-dione; ZINC897930; C09008; DTXSID90331693	RS

HBIN026829	Fumarine	C05189; TNP00339; 7-methyl-2,3:9,10-bis[methylenebis(oxy)]-7,13a-secoberbin-13a-one; ST036759; Bis[1,3]benzodioxolo[4,5-c:5',6'-g]azecin-13(5H)-one, 4,6,7,14-tetrahydro-5-methyl-; Bis(1,3)benzodioxolo(4,5-c:5',6'-g)azecin-13(5H)-one, 4,6,7,14-tetrahydro-5-methyl-; HSCI1_000268; EINECS 204-999-6; AIDS-040935; Corydine; 4,6,7,14-Tetrahydro-5-methyl-bis(1,3)benzodioxolo(4,5-c:5',6'-g)azecin-13(5H)-one; Oprea1_722246; NCGC00142402-01; Biflorine; Macleyine; 130-86-9; NCGC00017389-01; 7-methyl-6,8,9,16-tetrahydrobis[1,3]benzodioxolo[4,5-c:5',6'-g]azecin-15(7H)-one; 7,13a-Secoberbin-13a-one, 7-methyl-2,3:9,10-bis(methylenedioxy)-; Alk-3; 6164-47-2 (HCL); Oprea1_718853; AIDS040935; 7-Methyl-2,3:9,10-bis(methylenedioxy)-7,13a-secoberbin-13a-one; HSDB 3527; CHEBI:16415; AI3-62909; ACon1_001550	RS
HBIN027082	gama-fagarine	NA	HJ
HBIN027158	Gamma-Selinene	(4aR-trans)-Decahydro-4a-methyl-1-methylene-7-(1-methylethylidene)naphthalene; CHEBI:138051; gamma-selinene; Selina-4(15),7(11)-diene; 515-17-3; C21707; Selina-4(14),7(11)-diene; (4aR,8aS)-4a-methyl-1-methylidene-7-(propan-2-ylidene)decahydronaphthalene; RMZHSBMIZBMVMN-LSDHHAIUSA-N; Eudesma-4(14),7(11)-diene	RS
HBIN027159	gamma-sitosterol	(3S,8R,9R,10S,13R,14S,17R)-17-[(2R,5S)-5-ethyl-6-methylheptan-2-yl]-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-ol; AC1LCSTV	RS, GJ

HBIN027526 geranial

geranialdehyde; NCGC00091550-04; Citral, mixture of cis and trans; MFCD00006997; CITRAL NATURAL; Genanial; Citral (natural); A829835; RP21648; 250599-19-0; Citral; D00VWN; 3,7-dimethyl-(2e)-2,6-octadienal; NCI-C56348; AI3-28519; Q-200867; STOCK1N-24160; 433282-33-8; BRN 1721871; geranial ; EINECS 226-394-6; Lemsyn GB; NSC 6170; (2E)-3,7-dimethyl-2,6-octadien-1-al; FEMA No. 2303; 3,6-octadienal; alpha -Citral; CHEBI:23316; F0001-1403; Citral Ex Litsea(Citral); 2,6-Octadienal, 3,7-dimethyl-, (2E)-; HSDB 993; ST24028249; 3,7-Dimethyl-1,2,6-octadienal; cis/trans-3,7-Dimethyl-2,6-octadienal; ChEMBL1080997; 758ZMW724E; Citral alpha; Geranaldehyde; ZINC1529208; (E)-3,7-Dimethyl-2,6-octadienal; WTEVQBCEXWBHNA-JXMROGBWSA-N; Citral, mixture of cis and trans, >=96%, FG; NSC-6170; CHEBI:137934; polyprenals; Citral, cis + trans; (E)-Neral; AN-21095; (2E)-3,7-dimethylocta-2,6-dienal; FEMA 2303; NCGC00091550-01; WLN: VH1UY1&3Y1&U1; LMPR0102010003; EINECS 205-476-5; STK802499; litsea cubeba oil terpe

HBIN027527 geraniin

AKOS015965424; CHEBI:5328; AC1MHDT3; 60976-49-0; BG01794303; ST24046002; Geraniin; .beta.-D-Glucopyranose, cyclic 2.fwdarw.7:4.fwdarw.5-(3,6-dihydro-2,9,10,11,11-pentahydroxy-3-oxo-2,6-methano-2H-1-benzoxocin-5,7-dicarboxylate)cyclic 3,6-(4,4',5,5',6,6'-hexahydroxy[1,1'-biphenyl]-2,2'-dicarboxylate) 1-(3,4,5-trihydroxybenzoate), stereoisomer; BDBM50242278; BC216245; Q-100702; ZINC169289506; [undecahydroxy(pentaoxo)[?]]yl 3,4,5-trihydroxybenzoate; AIDS-048857; AC-8425; C10230; D0C6QS; 4CN-2802; .beta.-D-Glucopyranose, cyclic 2.fwdarw.7:4.fwdarw.5-(3,6-dihydro-2,9,10,11,11-pentahydroxy-3-oxo-2,6-methano-2H-1-benzoxocin-5,7-dicarboxylate) cyclic 3,6-(4,4',5,5',6,6'-hexahydroxy[1,1'-biphenyl]-2,2'-dicarboxylate) 1-(3,4,5-trihydroxybenzoate), stereo; Geraniin; AIDS048857; ChEMBL506069; (1R,7R,8S,26R,28S,29R,38R)-1,13,14,15,18,19,20,34,35,39,39-UNDECAHYDROXY-2,5,10,23,31-PENTAEXO-6,9,24,27,30,40-HEXAEXOCTACYCLO[34.3.1.0?,(3)?,0?,(2)?,0?,(2)?,0(1)(1),(1)?,0(1)?,(2)(2).0(3)(2),(3)?]T ETRACONT

GJ

HBIN027528	geraniol	<p>3,7-DIMETHYL-2,6-OCTADIEN-1-OL(CIS); NEROL PUR; CCRIS 7243; trans-3,7-Dimethyl-2,6-octadien-1-ol; AK109285; NCGC00013095; NCGC00164117-01; (2E)-3,7-dimethylocta-2,6-dien-1-ol; cis-3,7-Dimethyl-2,6-octadien-1-ol; nerol; CHEBI:24221; 3,7-Dimethyl-trans-2, 6-octadien-1-ol; 2,6-Octadien-1-ol, 3,7-dimethyl-, (2Z)-; 3,7-dimethylocta-2,6-dien-1-ol; cis-2,6-dimethyl-2,6-octadien-8-ol; 2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)-; Spectrum2_000784; KBioSS_000881; Citrol; WLN: Q2UY1 & 3YU1 & 1-Z; LMPR01020001; Spectrum5_001513; Neryl alcohol; AJ-62183; A801400; EINECS 269-750-6; c1043; KBioGR_000822; KBio2_006017; 3,7-Dimethyl-2,6-octadien-1-ol, (E)-; SPECTRUM1501132; BDBM50036946; NEROL BRI (98+%) FCC; (2Z)-3,7-dimethyl-octa-2,6-dien-1-ol; Spectrum_000401; 2,6-Octadien-1-ol, 3,7-dimethyl-, (E)-; KBio2_000881; 3,7-Dimethyl-2,6-octadien-1-ol, (Z)-; Vernol; Geranyl alcohol; (2E)-3,7-dimethyl-2,6-octadien-1-ol; ZINC01529210; IDI1_000193; ST24026690; (2E)3,7-dimethyl-2,6-octadien-1-ol; 2E-geraniol; ZINC1</p>	GJ, HJ
HBIN027538	geranyl acetate	<p>75157-67-4; (E)-3,7-dimethyl-2,6-octadien-1-yl ace tate; SCHEMBL6569468; 3,7-Dimethyl-trans-2,6-octadien-1-yl acetate; 3,7-dimethyl-2-trans,6-octadienyl acetate; geranylacetate; LS-392; (E)-3,7-dimethyl-2,6-octadien-1-ol acetate; (1E/Z)-acetic acid 2,6-dimethylhepta-1,5-dienyl ester; geranoil acetate</p>	GJ, HJ
HBIN027660	Gingerenone A	<p>CHEMBL1086746; CHEBI:5352; Y7369; RP07048; 1,7-bis(4-hydroxy-3-methoxyphenyl)hept-4-en-3-one; BG01645411; 1,7-bis(4-hydroxy-3-methoxy-phenyl)hept-4-en-3-one; (4E)-1,7-bis(4-hydroxy-3-methoxyphenyl)hept-4-en-3-one; ZINC1531844; 128700-97-0; AC1NQZ22; (E)-1,7-bis(4-hydroxy-3-methoxyphenyl)hept-4-en-3-one; (E)-Gingerenone A; 1,7-Bis(4-hydroxy-3-methoxyphenyl)-4-hepten-3-one, 9CI; 4-Hepten-3-one, 1,7-bis(4-hydroxy-3-methoxyphenyl)-, (4E)-; gingerenone a; SCHEMBL4740686; 4-Hepten-3-one,1,7-bis(4-hydroxy-3-methoxyphenyl)-,(4E)-; 4-Hepten-3-one, 1,7-bis(4-hydroxy-3-methoxyphenyl)-, (E)-; (E)-1,7-bis(4-hydroxy-3-methoxy-phenyl)hept-4-en-3-one; C10460; AKOS028112802; FWDXZNKYDTXGOT-GQCTYLIASA-N</p>	GJ

HBIN027661	Gingerenone B	7-(4-Hydroxy-3,5-dimethoxyphenyl)-1-(4-hydroxy-3-methoxyphenyl)-4-hepten-3-one; AC1NSVUH; (E)-7-(4-hydroxy-3,5-dimethoxyphenyl)-1-(4-hydroxy-3-methoxyphenyl)hept-4-en-3-one; gingerenone b; (E)-7-(4-hydroxy-3,5-dimethoxy-phenyl)-1-(4-hydroxy-3-methoxy-phenyl)hept-4-en-3-one; (4E)-7-(4-hydroxy-3,5-dimethoxyphenyl)-1-(4-hydroxy-3-methoxyphenyl)hept-4-en-3-one	GJ
HBIN027662	gingerenone c	NA	GJ
HBIN027663	Gingerenone-C	(E)-1-(4-hydroxy-3-methoxy-phenyl)-7-(4-hydroxyphenyl)hept-4-en-3-one; (E)-1-(4-hydroxy-3-methoxyphenyl)-7-(4-hydroxyphenyl)hept-4-en-3-one	GJ
HBIN027664	Gingerglycolipid A	beta-D-Galactopyranoside, 2-hydroxy-3-((1-oxo-9,12,15-octadecatrienyl)oxy)propyl 6-O-alpha-D-galactopyranosyl-, (S-(Z,Z,Z))-; gingerglycolipid a; (9Z,12Z,15Z)-octadeca-9,12,15-trienoic acid [(2R,4R,5S,6R)-3,3,4,5-tetrahydroxy-2-propoxy-6-[[[(2S,3S,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)-2-tetrahydropyranyl]oxymethyl]-4-tetrahydropyranyl] ester; (9Z,12Z,15Z)-octadeca-9,12,15-trienoic acid [(2R,4R,5S,6R)-3,3,4,5-tetrahydroxy-2-propoxy-6-[[[(2S,3S,4S,5R,6R)-3,4,5-trihydroxy-6-methylol-tetrahydropyran-2-yl]oxymethyl]tetrahydropyran-4-yl] ester; [(2R,4R,5S,6R)-3,3,4,5-tetrahydroxy-2-propoxy-6-[[[(2S,3S,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxymethyl]oxan-4-yl] (9Z,12Z,15Z)-octadeca-9,12,15-trienoate; 3'-O-Linolenoylglycerol 6-O-galactopyranosyl-galactopyranoside; 145937-22-0; [(2R,4R,5S,6R)-3,3,4,5-tetrahydroxy-2-propoxy-6-[[[(2S,3S,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydropyran-2-yl]oxymethyl]tetrahydropyran-4-yl] (9Z,12Z,15Z)-octadeca-9,12,15-trienoate	GJ
HBIN027666	gingerglycolipid A_qt	NA	GJ
HBIN027669	gingerglycolipid C_qt	NA	GJ

HBIN027670	gingerol	(6)-Gingerol; (5S)-5-Hydroxy-1-(4-hydroxy-3-methoxy-phenyl)decan-3-one; 1391-73-7; (5S)-5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)decan-3-one; TR-010917; (+)-[6]-Gingerol; BDBM50317427; (5S)-[6]-Gingerol; (5S)-5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)-3- decanone; BG01587178; SR-05000002341; (S)-(+)-5-Hydroxy-1-(4-hydroxy-3- methoxyphenyl)-3-decanone; DS-12369; ChEMBL402978; MolPort-006-822-484; DTXSID3041035; Bio1_000072; AK-34266; (S)-5-Hydroxy-1-(4-hydroxy-3-methoxy-phenyl- 3-decanone; KBio3_000133; UNII-925QK2Z900; Bio2_000547; KB-63367; O896; FT-0621144; SR-05000002341-2; KBioSS_000067; ZINC1531846; AJ-26735; HY-14615; KS-00000ICR; NCGC00163131-02; D0Y1YR; KBio2_002635; IDI1_033817; ST24036221; [1-(4"-hydroxy-3"- methoxyphenyl)-5-hydroxy-3-decanone]; HMS3402D09; HMS1361D09; MFCD00210507; AKOS015888215; CTK8E2754; CBiol_001786; HMS1989D09; (+)-5-Hydroxy-1-(4-hydroxy- 3-methoxyphenyl)-3-decanone; BG01587177; 513G146; Bio2_000067; Q-100300; KBio3_000134; W-205525; (S)-5-Hydroxy-1-(4-hydroxy-	GJ
HBIN027675	ginketin	NA	GJ

HBIN027676	Ginkgetin	481G469; Amentoflavone 7,4'-dimethyl ether; BG01788374; ZINC1531664; 5,7-dihydroxy-8-[5-(5-hydroxy-7-methoxy-4-oxo-2-chromenyl)-2-methoxyphenyl]-2-(4-hydroxyphenyl)-4-chromenone; ginkgetin; SC-15804; FT-0686623; 4H-1-Benzopyran-4-one, 5,7-dihydroxy-8-(5-(5-hydroxy-7-methoxy-4-oxo-4H-1-benzopyran-2-yl)-2-methoxyphenyl)-2-(4-hydroxyphenyl)-; AN-45198; Spectrum4_001610; SCHEMBL888410; 5,7-dihydroxy-8-(5-(5-hydroxy-7-methoxy-4-oxo-4H-chromen-2-yl)-2-methoxyphenyl)-2-(4-hydroxyphenyl)-4H-chromen-4-one; BSPBio_003374; 5,7-dihydroxy-8-[5-(5-hydroxy-7-methoxy-4-oxo-4H-chromen-2-yl)-2-methoxyphenyl]-2-(4-hydroxyphenyl)-4H-chromen-4-one; I07-0249; BDBM50323199; 5,7-dihydroxy-8-[5-(5-hydroxy-7-methoxy-4-oxochromen-2-yl)-2-methoxyphenyl]-2-(4-hydroxyphenyl)chromen-4-one; Spectrum3_001727; HY-N0889; AIDS-210280; Spectrum_001932; Q-100523; 481-46-9; KBioSS_002476; 5,7-dihydroxy-8-[5-(5-hydroxy-7-methoxy-4-oxo-chromen-2-yl)-2-methoxy-phenyl]-2-(4-hydroxyphenyl)chromen-4-one; AIFCFBUSLAEIBR-UHFFFAOYSA	GJ
HBIN027693	ginsenosol	(1R,4S,7R,8S)-1,5,5,8-TETRAMETHYLTRICYCLO[5.4.0.0?,?]UNDECAN-7-OL; acetyl ginsenosol; AC1MIZND; 1,4-Ethano-3aH-inden-3a-ol, octahydro-2,2,4,7a-tetramethyl-, (1S-(1alpha,3abeta,4alpha,7abeta))-; ChEMBL470270; 117591-80-7; Ginsenosol (2S,3R,4R,5S,6R)-2-[(1R)-1,5-dimethyl-1-[(6R,10R,12S,13R,14R,17S)-3,6,12-trihydroxy-4,4,10,14,17-pentamethyl-2,3,5,6,7,8,9,11,12,13,15,16-dodecahydro-1H-cyclopenta[a]phenanthren-17-yl]hex-4-en-2-yl]-6-(hydroxymethyl)tetrahydropyran-3,4,5-triol; AC1L4RUP; AN-40678; (2R,3S,4R,5R,6S)-2-(hydroxymethyl)-6-[(2R)-6-methyl-2-[(6R,10R,12S,13R,14R,17S)-3,6,12-trihydroxy-4,4,10,14,17-pentamethyl-2,3,5,6,7,8,9,11,12,13,15,16-dodecahydro-1H-cyclopenta[a]phenanthren-17-yl]hept-5-en-2-yl]oxyoxane-3,4,5-triol	RS
HBIN027696	ginsenoside f1	ginsenoside f 1	RS
HBIN027703	ginsenoside f4	ginsenoside f 4	RS
HBIN027705	ginsenoside i	NA	RS
HBIN027706	ginsenoside ia	ginsenoside i a	RS

HBIN027707	ginsenoside ib	NA	RS
HBIN027708	ginsenoside ic	NA	RS
HBIN027709	ginsenoside ii	NA	RS
HBIN027710	ginsenoside iii	NA	RS
HBIN027711	ginsenoside La	Ginsenoside-La; ginsenoside la	RS
HBIN027712	ginsenoside-la	beta-D-Glucopyranoside, (3beta,12beta,23R)-12,23-epoxydammar-24-ene-3,20-diyl bis-; 123617-34-5; VOUCMBDNXOKLCQ-YATHHJDDSA-N	RS
HBIN027713	ginsenoside La_qt	Ginsenoside-La_qt	RS
HBIN027718	ginsenoside-r0	NA	RS
HBIN027720	ginsenosidera0	ginsenoside ra 0	RS
HBIN027721	Ginsenoside-Ra0	ginsenoside-Ra0; ginsenoside-ra0	RS
HBIN027722	ginsenosidera1	ginsenoside ra1; ginsenoside r a1	RS
HBIN027723	Ginsenoside-Ra1	ginsenoside-ra1	RS
HBIN027724	ginsenosidera2	ginsenoside r a2	RS
HBIN027725	Ginsenoside-Ra2	ginsenoside-ra2	RS
HBIN027726	ginsenosidera3	ginsenoside ra 3	RS
HBIN027727	Ginsenoside-Ra3	ginsenoside-ra3	RS
HBIN027728	ginsenoside rb0	NA	RS

HBIN027729	ginsenoside rb1	<p>Q-100470; A-D-glucopyranosyl)oxy]-12-hydroxydammar-24-en-3-yl ; GRb 1; MFCD00133367; ginsenosiderb1; Ginsenoside-Rb1 from Panax ginseng (Korean ginseng) root, triterpenoid saponin; beta-D-Glucopyranoside, (3-beta,12-beta)-20-((6-O-beta-D-glucopyranosyl-beta-D-glucopyranosyl)oxy)-12-hydroxydammar-24-en-3-yl 2-O-beta-D-glucopyranosyl-; N1620; NSC 310103; CHEBI:67989; Ginsenoside Rb1, primary pharmaceutical reference standard; C20713; Panax saponin E; 7413S0WMH6; Pseudoginsenoside D; 87700-07-0; A-Glucopyranosyl-(3; C54H92O23; A)-20-[(6-O-; 2-O- RS beta-Glucopyranosyl-(3beta,12beta)-20-((6-O-beta-D-glucopyranosyl-beta-D-glucopyranosyl)oxy)-12-hydroxydammar-24-en-3-yl-beta-D-glucopyranoside; Ginsenoside Rb1, European Pharmacopoeia (EP) Reference Standard; (3beta,12beta)-20-[[6-O-(beta-D-glucopyranosyl)-beta-D-glucopyranosyl]oxy]-12-hydroxydammar-24-en-3-yl 2-O-beta-D-glucopyranosyl-beta-D-glucopyranoside; 20(S)-ginsenoside Rb1; 2-O-; Ginsenoside Rb1 (saponin of panax ginseng); 52286-61-0; 1277</p>
HBIN027731	ginsenoside rb2	<p>MFCD00221755; EINECS 234-251-4; ginsenoside rb-2; DB06748; HY-N0040; (3beta,12beta)-20-[(6-O-alpha-L-Arabinopyranosyl-beta-D-glucopyranosyl)oxy]-12-hydroxydammar-24-en-3-yl 2-O-beta-D-glucopyranosyl-beta-D-glucopyranoside; MolPort-006-069-195; UNII-N219O0L31C; 20-((6-O-alpha-L-Arabinopyranosyl-beta-D-glucopyranosyl)oxy)-12beta-hydroxydammar-24-en-3beta-yl 2-O-beta-D-glucopyranosyl-beta-D-glucopyranoside; 021G139; AC1OCEVE; N219O0L31C; Ginsenoside C; ginsenoside r b2; ChEMBL449303; ginsenosiderb2; Ambap11021-13-9; 11021-13-9; beta-D-Glucopyranoside, (3-beta,12-beta)- RS 20-((6-O-alpha-L-arabinopyranosyl-beta-D-glucopyranosyl)oxy)-12-hydroxydammar-24-en-3-yl 2-O-beta-D-glucopyranosyl-; CS-3830; Ginsenoside-Rb2; (3beta,12beta)-20-[[6-O-(alpha-L-arabinopyranosyl)-beta-D-glucopyranosyl]oxy]-12-hydroxydammar-24-en-3-yl 2-O-beta-D-glucopyranosyl-beta-D-glucopyranoside; NSC 308878; 52590-95-1; CHEBI:77152; Ginsenoside Rb2, analytical standard; Ginsenoside Rb2; X1150; 75139-47-8; 52351-30-1</p>

HBIN027732	ginsenoside-Rb2	ginsenoside- Rb2; ginsenoside-rb2; ginsenoside Rb2	RS
HBIN027733	ginsenoside Rb3	ginsenoside rb3; ginsenoside r b3; ginsenoside- Rb3; ginsenoside- Rb3; ginsenoside Rb3; ginsenosiderb3	RS
HBIN027734	ginsenoside-rb3	NA	RS
HBIN027737	ginsenoside rc	2-[[2-[[17-[2-[[6-[[3,4-dihydroxy-5-(hydroxymethyl)-2-oxolanyl]oxymethyl]-3,4,5-trihydroxy-2-oxanyl]oxy]-6-methylhept-5-en-2-yl]-12-hydroxy-4,4,10,14-tetramethyl-1,2,3,5,6,7,8,9,11,12,13,15,16,17-tetradecahydrocyclopenta[a]phenanthren-3-yl]oxy]-4,5-dihydr; ginsenosiderc; I06-0733; 2-(hydroxymethyl)-6-[6-(hydroxymethyl)-2-[[17-[2-[6-[[5-(hydroxymethyl)-3,4-bis(oxidanyl)oxolan-2-yl]oxymethyl]-3,4,5-tris(oxidanyl)oxan-2-yl]oxy]-6-methyl-hept-5-en-2-yl]-4,4,10,14-tetramethyl-12-oxidanyl-1,2,3,5,6,7,8,9,11,12,13,15,16,17-tetradecahydrocy; A802167 BRN 1677618; AC1L2NV3; 2-[(2-[[1-(2-[[6-([3,4-DIHYDROXY-5-(HYDROXYMETHYL)OXOLAN-2-YL]OXY)METHYL)-3,4,5-TRIHYDROXYOXAN-2-YL]OXY]-6-METHYLHEPT-5-EN-2-YL)-11-HYDROXY-3A,3B,6,6,9A-PENTAMETHYL-DODECAHYDRO-1H-CYCLOPENTA[A]PHENANTHREN-7-YL]OXY]-4,5-DIHYDROXY-6-(HYDROXYMETHYL)OXAN-3-YL)OXY]-6-(HYDROXYMETHYL)OXANE-3,4,5-TRIOL; ginsenoside Rc; Ginsenoside-Rc from Panax ginseng (Korean ginseng) root; AKOS026750610; AC1Q70KB; EINECS 234-253-5; ginsenoside-rc; NSC-310104; CHEBI:91809; Panaxoside RC; Ginsenoside-Rc from Panax ginseng (Korean ginseng) root, triterpenoid saponin, >=98% (HPLC); 11021-14-0; 2-[(2-[[14-(2-[[6-([3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]oxy)methyl)-3,4,5-trihydroxyoxan-2-yl]oxy]-6-methylhept-5-en-2-yl)-16-hydroxy-2,6,6,10,11-pentamethyltetracyclo[8.7.0.0;{2,7}.0;{11,15}]heptadecan-5-yl]oxy]-4,5-dihydroxy-6-(hydroxymethyl)oxan-3-yl]oxy]-6-(hydroxymethyl)oxane-3,4,5-triol; 20-((6-O-alpha-L-Arabinofuranosyl-beta-D-glucopyranosyl)oxy)-12beta-hydroxydammar-24-en-3beta-yl 2-	RS
HBIN027738	ginsenoside-Rc		RS

HBIN027739	ginsenoside rd	<p>ginsenoside-rd; ginsenosiderd; A829210; 2-(hydroxymethyl)-6-[6-(hydroxymethyl)-2-[[17-[2-[6-(hydroxymethyl)-3,4,5-tris(oxidanyl)oxan-2-yl]oxy-6-methyl-hept-5-en-2-yl]-4,4,8,10,14-pentamethyl-3,12-bis(oxidanyl)-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-6-yl]oxy]-4,5-b; 2-[[2-[[3,12-dihydroxy-4,4,8,10,14-pentamethyl-17-[6-methyl-2-[[3,4,5-trihydroxy-6-(hydroxymethyl)-2-oxanyl]oxy]hept-5-en-2-yl]-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-6-yl]oxy]-4,5-dihydroxy-6-(hydroxymethyl)-3-oxanyl]oxy]-6 (2S,3R,4S,5S,6R)-2-[(2S)-2-[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-6-[(2R,3R,4S,5S,6R)-4,5-dihydroxy-6-(hydroxymethyl)-3-[(2S,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyloxan-2-yl]oxyoxan-2-yl]oxy-3,12-dihydroxy-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,; (2S,3R,4S,5S,6R)-2-[(1S)-1-[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-6-[(2R,3R,4S,5S,6R)-4,5-dihydroxy-6-(hydroxymethyl)-3-[(2S,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl-2-tetrahydropyranyl]oxy]-2-tetrahydropyranyl]oxy]-3,12-dihydroxy-4,4,8,10,14-pentamethyl-2; ginsenoside r e; NSC-308877; C08944; (2S,3R,4S,5S,6R)-2-[(1S)-1-[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-6-[(2R,3R,4S,5S,6R)-4,5-dihydroxy-6-methylol-3-[(2S,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl-tetrahydropyran-2-yl]oxy-tetrahydropyran-2-yl]oxy-3,12-dihydroxy-4,4,8,10,14-pentamethyl-2,3,5,6,7,; (2S,3R,4S,5S,6R)-2-[(1S)-1-[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-6-[(2R,3R,4S,5S,6R)-4,5-dihydroxy-6-(hydroxymethyl)-3-[(2S,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl-tetrahydropyran-2-yl]oxy-tetr</p>
HBIN027742	ginsenoside re	<p>ginsenoside re; NSC-308877; C08944; (2S,3R,4S,5S,6R)-2-[(1S)-1-[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-6-[(2R,3R,4S,5S,6R)-4,5-dihydroxy-6-methylol-3-[(2S,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl-tetrahydropyran-2-yl]oxy-tetrahydropyran-2-yl]oxy-3,12-dihydroxy-4,4,8,10,14-pentamethyl-2,3,5,6,7,; (2S,3R,4S,5S,6R)-2-[(1S)-1-[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-6-[(2R,3R,4S,5S,6R)-4,5-dihydroxy-6-(hydroxymethyl)-3-[(2S,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl-tetrahydropyran-2-yl]oxy-tetr</p>

HBIN027743	ginsenoside- Re	Ginsenoside B2; Chikusetsusaponin IVc; ginsenoside-re; NSC308877; (2S,3R,4R,5R,6S)-2- [(2R,3R,4S,5S,6R)-2-[[[(3S,5R,6S,8R,10R,12R,13S,14R,17S)-17-[(1S)-1,5-dimethyl-1- [(2S,3R,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydropyran-2-yl]oxy-hex-4-enyl]- 3,12-dihydroxy-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-d; EINCES 257-814-6; AN-41076; AC1L2JD2; .beta.-D-Glucopyranoside, (3.beta.,6.alpha.,12.beta.)-20-(.beta.-D- RS glucopyranosyloxy)-3,12-dihydroxydammar-24-en-6-yl-2-O-(6-deoxy-.alpha.-L- mannopyranosyl)-; 2-O-(6-Deoxy-alpha-L-mannopyranosyl)-(3beta,6alpha,12beta)-20- (beta-D-glucopyranosyloxy)-3,12-dihydroxydammar-24-en-6-yl-beta-D-glucopyranoside; LS-71254; EINECS 257-814-6
HBIN027745	ginsenoside rf	(2S,3R,4S,5S,6R)-2-[(2R,3R,4S,5S,6R)-2-[[[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-3,12- dihydroxy-17-[(2S)-2-hydroxy-6-methyl-hept-5-en-2-yl]-4,4,8,10,14-pentamethyl- 2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-6-yl]oxy]-4,5- dihydroxy-; C08945; (2S,3R,4S,5S,6R)-2-[[[(2R,3R,4S,5S,6R)-2- [[[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-3,12-dihydroxy-17-[(1S)-1-hydroxy-1,5- dimethylhex-4-enyl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro- 1H-cyclopenta[a]phenanthren-6-yl]oxy]-4,5-dihydroxy-; ginsenoside r f; ginsenoside-rf; RS Ginsenoside Rf; (2S,3R,4S,5S,6R)-2-[(2R,3R,4S,5S,6R)-2- [[[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-3,12-dihydroxy-17-[(1S)-1-hydroxy-1,5-dimethyl- hex-4-enyl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H- cyclopenta[a]phenanthren-6-yl]oxy]-4,5-dihydroxy-; ginsenosiderf; 52286-58-5; (2S,3R,4S,5S,6R)-2-[(2R,3R,4S,5S,6R)-2-[[[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-3,12- dihydroxy-17-[(2S)-2-hydroxy-6-methylhept-5-en-2-yl]-4,4,8,10, ginsenosiderg1; ginsenoside r g1; sanchinoside C1; (20S)-3beta,12beta-Dihydroxy- 4,4,8beta,14alpha-tetramethyl-6alpha,20-bis(beta-D-glucopyranosyloxy)-18- RS norcholestane-24-ene
HBIN027746	ginsenoside rg1	
HBIN027747	ginsenoside- Rg1	ginsenoside-rg1 RS

HBIN027749	ginsenoside Rg2	ginsenoside r g2; chikusetsusaponin I ; ginsenoside-Rg2; ginsenosiderg2; ginsenoside rg2; ginsenoside- Rg2; ginsenoside-rg2	RS
HBIN027751	Ginsenoside Rg3	Ginsenoside-Rg3; ginsenoside-Rg3; ginsenoside rg3; ginsenoside-rg3; ginsenoside Rg3; 20(R)-Ginsenoside Rg3; ginsenoside- Rg3	RS
HBIN027753	Ginsenoside-Rg3_qt	20(R)-Ginsenoside Rg3_qt; ginsenoside- Rg3_qt; ginsenoside-Rg3_qt; Chikusetsusaponin Ia_qt; ginsenoside Rg3_qt; Ginsenoside Rg3_qt	RS
HBIN027756	ginsenoside Rg5	ginsenoside rg 5; Ginsenoside Rg5	RS
HBIN027758	ginsenoside Rg5_qt	NA	RS
HBIN027762	ginsenoside-Rh1	MolPort-019-999-714; CS-3834; (2R,3S,4S,5R,6R)-2-(hydroxymethyl)-6-[[[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-4,4,8,10,14-pentamethyl-17-[(2S)-6-methyl-2-oxidanyloxy]hept-5-en-2-yl]-3,12-bis(oxidanyloxy)-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-6-yl]oxy]oxane-3,4,5-; 20(S)-Ginsenoside Rh1; MFCD09951797; Ginsenoside Rh1, analytical standard; AKOS025311542; Ginsenoside Rh1; Ginsenoside Rg1 metabolite; (3beta,6alpha,12beta)-3,12,20-Trihydroxydammar-24-en-6-yl-beta-D-glucopyranoside; ginsenoside-rh1; ginsenoside- Rh1; 20(R)-Ginsenoside-Rh1; HY-N0604; Q-100729; 63223-86-9; A834283; BDBM50023447; 20(R)-ginsenoside Rh1; ZINC49852137; (2R,3R,4S,5S,6R)-2-[[[(1S,3AR,3BR,5S,5AR,7S,9AR,9BR,11R,11AR)-7,11-DIHYDROXY-1-[(2S)-2-HYDROXY-6-METHYLHEPT-5-EN-2-YL]-3A,3B,6,6,9A-PENTAMETHYL-DODECAHYDRO-1H-CYCLOPENTA[A]PHENANTHREN-5-YL]OXY}-6-(HYDROXYMETHYL)OXANE-3,4,5-TRIOL; C36H62O9; O581; BIDD:ER0183; ChEMBL466844; (2R,3R,4S,5S,6R)-2-[[[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-3,12-dihydroxy-1	RS
HBIN027763	ginsenoside-Rh1_qt	20(R)-Ginsenoside-Rh1_qt; ginsenoside- Rh1_qt; 20(R)-ginsenoside Rh1_qt	RS

HBIN027764	ginsenoside rh2	ginsenoside-rh2; 78214-33-2; (2R,3R,4S,5S,6R)-2-[[[(3S,5R,8R,9R,10R,12R,13R,14R,17S)-12-hydroxy-17-[(1S)-1-hydroxy-1,5-dimethylhex-4-enyl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl]oxy]-6-(hydroxymethyl)tetrahydropyran-3,4,5-tri; (2R,3R,4S,5S,6R)-2-[[[(3S,5R,8R,9R,10R,12R,13R,14R,17S)-12-hydroxy-17-[(1S)-1-hydroxy-1,5-dimethyl-hex-4-enyl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl]oxy]-6-methylol-tetrahydropyran-3,4,5-triol; (2R,3R,4S,5S,6R)-2-[[[(3S,5R,8R,9R,10R,12R,13R,14R,17S)-12-hydroxy-17-[(2S)-2-hydroxy-6-methyl-hept-5-en-2-yl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl]oxy]-6-(hydroxymethyl)oxane-3,4,5-triol; (2R,3R,4S,5S,6R)-2-[[[(3S,5R,8R,9R,10R,12R,13R,14R,17S)-12-hydroxy-17-[(2S)-2-hydroxy-6-methylhept-5-en-2-yl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl]ox	RS
HBIN027765	ginsenosiderh3	ginsenoside rh 3	RS
HBIN027766	ginsenoside-Rh3	ginsenoside-rh3	RS
HBIN027767	Ginsenoside-Rh3_qt	ginsenoside-Rh3_qt	RS
HBIN027768	ginsenoside Rh4	ginsenoside rh 4; ginsenosiderh4	RS
HBIN027769	Ginsenoside-Rh4	ginsenoside-rh4	RS
HBIN027770	Ginsenoside-Rh4_qt	NA	RS
HBIN027783	ginsenoside Ro	Ginsenoside-R0; ginsenoside- Ro; chikusetsusaponin V ; ginsenosidero	RS
HBIN027785	ginsenoside Ro_qt	chikusetsusaponin IV_qt; chikusetsusaponin V_qt; ginsenoside- Ro_qt; (3b)-3-hydroxy-Olean-12-en-28-oic acid, monosodium salt; Ginsenoside-R0_qt	RS
HBIN027786	ginsenoside Rs1	ginsenoside rs 1; ginsenosiders1	RS
HBIN027787	Ginsenoside-Rs1	ginsenoside-rs1	RS
HBIN027789	ginsenosiders2	ginsenoside rs 2	RS
HBIN027790	Ginsenoside-Rs2	ginsenoside-rs2	RS

HBIN027794	Ginsenoyne A	139163-34-1; AC1NSVVQ; ginsenoyne a; 8-[3-(hept-6-en-1-yl)oxiran-2-yl]oct-1-en-4,6-diyn-3-ol; 8-(3-hept-6-enyloxiran-2-yl)oct-1-en-4,6-diyn-3-ol; 9,10-Epoxy-1,16-heptadecadiene-4,6-diyn-3-ol; LMFA05000661	RS
HBIN027796	Ginsenoyne B	10-chloroheptadeca-1,16-dien-4,6-diyne-3,9-diol; ginsenoyne b; AC1NSVVT	RS
HBIN027797	Ginsenoyne C	AC1NSVVW; LMFA05000662; ginsenoyne c; heptadeca-1,16-dien-4,6-diyne-3,9,10-triol	RS
HBIN027798	Ginsenoyne D	ginsenoyne d	RS
HBIN027799	Ginsenoyne E	9,10-Epoxy-1-heptadecene-4,6-diyn-3-one; 1-Octene-4,6-diyn-3-one, 8-[(2R,3S)-3-heptyl-2-oxiranyl]-; 8-(3-heptyloxiran-2-yl)oct-1-en-4,6-diyn-3-one; WIONCQLWGYLTME-UHFFFAOYSA-N; 8-((2R,3S)-3-Heptyloxiran-2-yl)octa-1-en-4,6-diyn-3-one; 8-[(2R,3S)-3-heptyloxiran-2-yl]oct-1-en-4,6-diyn-3-one; 8-(3-Heptyloxiranyl)-1-octene-4,6-diyn-3-one, 9CI; 3-Oxopanaxydol; ginsenoyne e; 1-Octene-4,6-diyn-3-one, 8-(3-heptyloxiranyl)-, (2R-cis)-; SCHEMBL10493749; AC1NSZCG; PQ 3; Panaquinquecol 3; 1-Octene-4,6-diyn-3-one, 8-[(2R,3S)-3-heptyloxiranyl]-; 139757-60-1; 8-[(2R,3S)-3-heptyl-2-oxiranyl]oct-1-en-4,6-diyn-3-one	RS
HBIN027806	ginsinsene	NA	RS
HBIN027809	Girinimbin	SMR000440762; Girinimbine; Pyrano(3,2-a)carbazole, 3,11-dihydro-3,3,5-trimethyl-; MEGxp0_000255; MLS000863568; NSC 94932; ACon1_001999; 3,3,5-trimethyl-11H-pyrano[5,6-a]carbazole; NSC94932; 23095-44-5	RS

HBIN027810	girinimbine	ZINC1615142; cid_96943; HMS2270D17; AC1Q7116; NSC94932; BRD-K08091267-001-01-2; 23095-44-5; NCGC00179930-02!3,3,5-trimethyl-11H-pyrano[3,2-a]carbazole; CHEBI:69926; SMR000440762; Girinimbine; NSC-94932; 3,11-Dihydro-3,3,5-trimethylpyrano[3,2-a]carbazole, 9CI; MLS000863568; NSC 94932; ACon1_001999; GAEQWKVGMHUUKO-UHFFFAOYSA-N; Girinimbin; 3,3,5-trimethyl-11H-pyrano[3,2-a]carbazole; MEGxp0_000255; 3,3,5-trimethyl-3,11-dihydropyrano[3,2-a]carbazole; BDBM68168; 5,5,8-trimethyl-6-oxa-17-azatetracyclo[8.7.0.0;{2,7}.0;{11,16}]heptadeca-1,3,7,9,11,13,15-heptaene; 3,11-Dihydro-3,3,5-trimethyl-Pyrano(3,2-a)carbazole; MolPort-001-740-434; ChEMBL1477760; ACM23095445; Pyrano(3,2-a)carbazole, 3,11-dihydro-3,3,5-trimethyl-; NP-000645; SCHEMBL4132680; AC1L3XK3; MCULE-3690643541	RS
HBIN028048	glucuronic acid	ZINC3869801; CHEBI:28860; glucuronic acid; C08350; (2S,3S,4S,5R,6R)-3,4,5,6-tetrahydroxytetrahydropyran-2-carboxylic acid; (2S,3S,4S,5R,6R)-3,4,5,6-tetrahydroxy-2-tetrahydropyrancarboxylic acid; BDP; beta-D-Glucuronic acid; (2S,3S,4S,5R,6R)-3,4,5,6-tetrahydroxyoxane-2-carboxylic acid; GCU; BETA-D-GALACTOPYRANURONIC ACID; beta-L-Altropyranuronic acid; beta-D-Glucopyranuronic acid; SCHEMBL15596882; BIG1006	RS
HBIN028273	gomisin a	AKOS032948318; ZWRRJEICIPUPHZ-DAOPMYJZSA-N; ZINC11616528; Gomisin A; ChEMBL1159658; (6R)-1,2,3,13-Tetramethoxy-6,7beta-dimethyl-5,6,7,8-tetrahydrobenzo[3,4]cycloocta[1,2-f][1,3]benzodioxol-6beta-ol	RS
HBIN028275	Gomisin B	gomisin b; 64938-51-8; AKOS015897134; Schisantherin C; ChEMBL253687	RS
HBIN028474	guaiene	beta-guaiene; β -guaiene	GJ

HBIN028520	guanosine	Guanosine, hydrate; s3068; CTK0F0492; Guanosine hydrate (1:1); 2-amino-9-((2R,3R,4S,5R)-3,4-dihydroxy-5-(hydroxymethyl)tetrahydrofuran-2-yl)-1,9-dihyd; YCHNAJLCEKPFHB-GWTDSMLYSA-N; Guanosine, hydrate (1:1); Z-4761; SCHEMBL555106; AK645793; 1143525-19-2; MolPort-003-935-435; guanosine-hydrate; AK607682; 2-Amino-9-((2R,3R,4S,5R)-3,4-dihydroxy-5-(hydroxymethyl)tetrahydrofuran-2-yl)-1H-purin-6(9H)-one hydrate(1:x); 2-amino-9-[(2R,3R,4S,5R)-3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]-6,9-dihydro-1H-purin-6-one hydrate; 2451AH; 294B1373-E8C3-442D-8240-D7EA2650B160; AKOS030573276; 141433-61-6; ro-6H-purin-6-one hydrate; 2-amino-9-((2R,3R,4S,5R)-3,4-dihydroxy-5-(hydroxymethyl)tetrahydrofuran-2-yl)-1,9-dihydro-6H-purin-6-one hydrate; Guanosine Hydrate; B3678	RS
HBIN028550	GUP	beta-D-Mannose; ZINC03830679; 7322-31-8; BMA; beta-D-Mannopyranose; (2R,3S,4S,5S,6R)-6-methylotetrahydropyran-2,3,4,5-tetrol; (2R,3S,4S,5S,6R)-6-(hydroxymethyl)oxane-2,3,4,5-tetrol; CHEBI:28563; (2R,3S,4S,5S,6R)-6-(hydroxymethyl)tetrahydropyran-2,3,4,5-tetrol; Mannose-b; C02209	RS
HBIN028638	Gypenoside LXIX	Ginsenoside-Rb3; gypenoside lxix	RS
HBIN028726	Gypnoside V_qt	Ginsenoside-Ra2_qt; Gypenoside XI_qt; Ginsenoside-Rb3_qt; Gypenoside VII_qt; Gypenoside XII_qt; Ginsenoside-Ra0_qt; Dammarane Sapogenin; Gypenoside XVII_qt; Gypenoside IX_qt; Gypenoside LXXV_qt; Gypenoside LXIX_qt; Gypenoside XIX_qt; Gypenoside XV_qt; Gypenoside XIII_qt; Gypinoside III_qt; ginsenoside Rd2_qt; Notoginseoside Fe_qt; Gypenoside IV_qt; Ginsenoside-Rs2_qt; Ginsenoside-Rs1_qt; Gypenoside XVI_qt; Gypinoside VII_qt; Ginsenoside-Ra3_qt; Gypenoside II_qt; Ginsenoside-Ra1_qt; Gypenoside VI_qt	RS

HBIN028793	haplopine	AC1Q6BZM; TimTec1_005697; ST083386; Oprea1_418227; ZINC5998737; AC1L4WKL; HMS1550C21; 1363-10-6; 4,8-dimethoxy-furo[2,3-b]quinolin-7-ol, AldrichCPR; MLS001049015; AKOS032948939; HMS3561H11; AIDS-342575; Oprea1_182538; A835051; STK762192; 7-Hydroxy-8-methoxydictamnine; 9509AF; MCULE-1281961921; CTK5A8833; AIDS342575; C10694; 4,8-dimethoxyfuro[2,3-b]quinolin-7-ol; Heliparvifoline; CHEMBL400257; Bio-0229; BAS 00513816; MolPort-001-898-934; 4,8-dimethoxyfuro[2,3- HJ b]quinolin-7(9h)-one; 4,8-dimethoxy-9H-furo[2,3-b]quinolin-7-one; ZINC00083885; SCHEMBL15263337; 5876-17-5; 4,8-Dimethoxy-furo[2,3-b]quinolin-7-ol; Furo[2,3- b]quinoline, 4,8-dimethoxy-7-hydroxy-; AKOS000635187; CHEMBL455007; 4,8- dimethoxyfurano[2,3-b]quinolin-7-ol; CHEBI:5620; HMS2270N15; SMR000387023; Furo(2,3-b)quinolin-7-ol, 4,8-dimethoxy-; A2194/0092285; Haplopine
HBIN029013	Hemo-sol	LIMONENE (D); ()-p-Mentha-1,8-diene; BB_NC-0722; D-Limonene; 4betaH-p-mentha-1,8- diene; LMPR01020041; (4R)-4-isopropenyl-1-methylcyclohexene; (4R)-1-methyl-4-prop-1- en-2-ylcyclohexene; (+)-1,8-para-Menthadiene; (+)-Limonene, stabilized with 0.03% tocopherol; (R)-1-Methyl-4-(1-methylethenyl)cyclohexene; D-1,8-p-Menthadiene; AIDS- 218222; (+)-(R)-Limonene; LS-1427; (+)-Limonene; (+) Limonene; (4R)-4-isopropenyl-1- methyl-cyclohexene; (4R)-1-methyl-4-isopropenylcyclohex-1-ene; (+)-(4R)-Limonene; GJ c0685; 183164_SIAL; ()-Carvene; InChI=1/C10H16/c1-8(2)10-6-4-9(3)5-7-10/h4,10H,1,5- 7H2,2-3H; W263303_ALDRICH; (4R)-1-methyl-4-(1-methylethenyl)cyclohexene; CHEBI:15382; (4R)-1-methyl-4-(prop-1-en-2-yl)cyclohex-1-ene; (R)-()-Limonene; AIDS218222; (+)-4-Isopropenyl-1-methylcyclohexene; (+)-carvene; C06099; 5989-27-5; 62118_FLUKA; (4R)-1-methyl-4-prop-1-en-2-yl-cyclohexene
HBIN029037	Henicosane	EINECS 211-118-9; henicosane; n-heneicosane; 286052_ALDRICH; 629-94-7; 51523_FLUKA; AI3-36479; CHEBI:32931; HENEICOSANE; 51525_FLUKA; CH3-[CH2]19- GJ CH3

HBIN029055	Hepanal	(-)-alpha-Gurjunene; α -gurjunene; [1aR-(1a.alpha.,4.alpha.,4a.beta.,7b.alpha.)]-1a,2,3,4,4a,5,6,7b-octahydro-1,1,4,7-tetramethyl-1H-Cycloprop[e]azulene; alpha-gurjunene; alpha-Guriunene LS-74180; FT-0626894; DSSTox_CID_27061; TRA-0205485; CC-32773; C01816; MolPort-002-351-156; Heptadecane[StandardMaterialforGC]; InChI=1/C17H36/c1-3-5-7-9-11-13-15-17-16-14-12-10-8-6-4-2/h3-17H2,1-2H; RTR-021679; UNII-CI87N1IM01 component NDJKXXJCMXVBW-UHFFFAOYSA-N; BRN 1738898; UNII-H7C0J39XUM; DSSTox_RID_82078; AC1L1ZIF; HSDB 8347; CH3-[CH2]15-CH3; DSSTox_GSID_47061; CTK2F2995; NCGC00256101-01; ZINC8217397; Heptadecane, purum, >=98.0% (GC); MCULE-3718944215; M762; HEPTADECANE; C17H36; KB-110287; NSC 172782; DB-054356; UNII-J3N6X3YK96 component NDJKXXJCMXVBW-UHFFFAOYSA-N; Heptadecane, 99%; ANW-42115; Heptadecane, analytical standard; NDJKXXJCMXVBW-UHFFFAOYSA-N; I14-19384; 43B472DE-3A6B-4855-8457-9D679B0D1C87; DTXSID7047061; TR-021679; NSC172782; CHEBI:16148; I14-57459; Heptadekan; KS-00004C72; 629-78-7; LTBB002875; TL8004342; AC1Q2W2X; NSC-172782; Tox21_302278; UNII-FW7807707B component NDJKXXJCMXVBW-UHFFFAOYSA-N; n-Heptadecane, 99% 25g; Hexadecane, methyl-; n-Heptadecane; H7C0J39 C01816; ALD-N019202; InChI=1/C17H36/c1-3-5-7-9-11-13-15-17-16-14-12-10-8-6-4-2/h3-17H2,1-2H; BRN 1738898; CH3-[CH2]15-CH3; NSC 172782; 51578_FLUKA; NSC172782; CHEBI:16148; 442676_SUPELCO; 629-78-7; 128503_ALDRICH; n-Heptadecane; AI3-36898; GJ Heptadecane; EINECS 211-108-4; LMFA11000003; ARONIS020486; 4-01-00-00548 (Beilstein Handbook Reference)	RS
HBIN029074	heptadecane		RS
HBIN029090	Heptadekan		GJ

HBIN029101	heptanoic acid	Heptoic acid; 111-14-8; NSC2192; Heptanoicacid; 75190_FLUKA; Heptanoic acid; Heptansaeure; 4-02-00-00958 (Beilstein Handbook Reference); SHV; Oenanthsaure; n-Heptylic acid; Oenanthylic acid; NCIOpen2_005395; W334804_ALDRICH; HSDB 5546; Oenanthic acid; Enanthic acid; CH3-[CH2]5-COOH; CCRIS 6042; Hexacid C-7; HEPTANOIC ACID (ENANTIC ACID); Heptanoic acid (natural); EINECS 203-838-7; FEMA No. 3348; CHEBI:45571; BRN 1744723; W334812_ALDRICH; InChI=1/C7H14O2/c1-2-3-4-5-6-7(8)9/h2-6H2,1H3,(H,8,9; WLN: QV6; NSC 2192; n-Heptanoic acid; 1-Hexanecarboxylic acid; n-Heptoic acid; LMFA01010007; AI3-02073; Enanthylic acid; 146870_ALDRICH; NCGC00091189-01; Heptylic acid	HJ
HBIN029103	Heptaphylline	2-hydroxy-1-(3-methylbut-2-enyl)-9H-carbazole-3-carbaldehyde; 2-hydroxy-1-(3-methylbut-2-enyl)-9H-carbazole-3-carboxaldehyde; heptaphylline	GJ
HBIN029183	hernierin	NA	HJ
HBIN029196	hesperidin	Hesperetin 7-O-rutinoside; Flavanone, 3',5,7-trihydroxy-4'-methoxy-, 7-(6-O-alpha-L-rhamnosyl-delta-glucoside) (7CI); (2S)-5-hydroxy-2-(3-hydroxy-4-methoxyphenyl)-7-[[[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-[(2R,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl-2-tetrahydropyranyl]oxymethyl]-2-tetrahydropyranyl]oxy]-4-chromanone; 15512-51-3; Hesperitin-7-rhamnoglucoside; (2S)-5-hydroxy-2-(3-hydroxy-4-methoxy-phenyl)-7-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-[(2R,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl-oxan-2-yl]oxymethyl]oxan-2-yl]oxy-chroman-4-one; Hesperetin-rutinosid; 5-Hydroxy-2-(3-hydroxy-4-methoxyphenyl)-7-((6-O-alpha-L-rhamnopyranosyl-beta-D-glucopyranosyl)oxy)-4-chromanon; 520-26-3; CHEBI:28775; (S)-7-[[6-O-(6-Deoxy-.alpha.-L-mannopyranosyl)-.beta.-D-glucopyranosyl]oxy]-2,3-dihydro-5-hydroxy-2-(3-hydroxy-4-methoxyphenyl)-4H-1-benzopyran-4-one; (2S)-5-hydroxy-2-(3-hydroxy-4-methoxyphenyl)-7-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-[(2R,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyloxan-2-yl]oxymethyl]oxan-	HJ

HBIN029234	HEX	52766_FLUKA; ST5214370; 439185_SIAL; Heksan [Polish]; Hexanes [UN1208] [Flammable liquid]; InChI=1/C6H14/c1-3-5-6-4-2/h3-6H2,1-2H; 52765_FLUKA; 15667_RIEDEL; HSDB 91; 15613_RIEDEL; Hexanen; n-Hexane; Dipropyl; EINECS 273-305-1; 650420_ALDRICH; 34859_SIAL; 8031-34-3; 650544_ALDRICH; Gettysolve-B; Normal hexane; 52756_FLUKA; 296090_ALDRICH; 442615_SUPELCO; CH3-[CH2]4-CH3; Hydrocarbons, C>3; Hexanes; 15671_RIEDEL; LMFA11000007; C11271; Hexane Fraction; Hexan; 52767_FLUKA; AIDS122682; 156175_SIAL; Hexane, mixture of isomers; 443492_SIAL; Hexane, commercial grade (52% n-hexane, 16% 3-methylpentane, 16% methylcyclopentane); Hexane, branched and linear; 110-54-3; Hexane; 52750_FLUKA; NSC68472; 68476-44-8; NCI-C60571; 52790_FLUKA; 270504_ALDRICH; 293253_SIAL; Esani; AIDS-122682; 650552_ALDRICH; 34484_RIEDEL; CCRIS 6247; Hexanen [Dutch]; 316490_ALDRICH; AI3-24253; 34994_RIEDEL; CHEBI:29021; Isohexane; 227064_ALDRICH; NSC 68472; Esani [Italian]; 34493_RIEDEL; 644447_ALDRICH; 320315_SIAL; Heksan	HJ
HBIN029260	hexadecane	442679_SUPELCO; Cetane; 46169_RIEDEL; n-Cetane; Cetan; Hexadekan; R16; 544-76-3; 4-01-00-00537 (Beilstein Handbook Reference); NCGC00164132-01; n-Hexadecane; BRN 1736592; HSDB 6854; H6703_ALDRICH; HEXADECANE; Zetan; NSC 7334; NSC7334; EINECS 208-878-9; AC1L590T; 296317_ALDRICH; 52209_FLUKA; InChI=1/C16H34/c1-3-5-7-9-11-13-15-16-14-12-10-8-6-4-2/h3-16H2,1-2H; CCRIS 5833; CH3-[CH2]14-CH3; CHEBI:45296; AI3-06522	RS
HBIN029268	hexadecanoic acid	hexadecanoicacid; AC1NS0IJ	RS, GJ

HBIN029301	hexahydrocurcumin	HY-N0929; AKOS028109862; ChEMBL479650; (R,S)-5-Hydroxy-1,7-bis(4-hydroxy-3-methoxyphenyl)-3-heptanone; CS-4377; CHEBI:81358; 5-hydroxy-1,7-bis(4-hydroxy-3-methoxy-phenyl)heptan-3-one; NP-003852; MEGxp0_001211; DTXSID00415731; AC1NSWAP; Hexahydrocurcumin; SCHEMBL290121; 1,7-Bis(4-hydroxy-3-methoxyphenyl)-5-heptanol-3-one; 9555AF; 5-hydroxy-1,7-bis(4-hydroxy-3-methoxyphenyl)heptan-3-one; (hexahydrocurcumin); Hexahydrocurcumin, analytical standard; 3-Heptanone, 5-hydroxy-1,7-bis(4-hydroxy-3-methoxyphenyl)-; C17826; MolPort-001-741-439; 5-hydroxy-1,7-bis(4-hydroxy-3-methoxyphenyl)-3-heptanone 26522-EP2287162A1; 26522-EP2314583A1; 26523-EP2284169A1; 26524-EP2284169A1; ZINC01641021; HSDB 560; CCRIS 3219; Hexylaldehyde; 26523-EP2314583A1; 26523-EP2287162A1; C6 aldehyde; W255718_ALDRICH; 26524-EP2272822A1; Hexaldehyde; 66-25-1; Hexanal (natural); n-Caproaldehyde; n-Capronaldehyde; 189909-EP2275398A1; LS-2339; LMFA06000109; n-Caproylaldehyde; 26522-EP2292606A1; BRN 0506198; 21520_FLUKA; NSC 2596; FEMA No. 2557; n-Hexaldehyde; 4-01-00-03296 (Beilstein Handbook Reference); Hexyl aldehyde; UN1207; 26522-EP2284169A1; 26522-EP2280009A1; EINECS 200-624-5; Hexaldehyde [UN1207] [Flammable liquid]; Hexoic aldehyde; 26524-EP2287162A1; Hexanaldehyde; Kapronaldehyd [Czech]; 1-Hexanal; Capronaldehyde; CAPROIC ALDEHYDE; 4-hexenyloxy; FEMA Number 2557; 161334-EP2287159A1; W255726_ALDRICH; 26522-EP2287161A1; 26523-EP2272822A1; Aldehyde C-6; n-Hexanal; Caproaldehyde; Hexanal; n-hexanoyl; 26524-EP2287161A1; W255734_ALDRICH; 26524-EP2314583A1; 5-hexenyloxy; nchembio882-comp4; 26523-EP2280009A1; 2	GJ
HBIN029313	hexanal	Hexanal; 26522-EP2284169A1; 26522-EP2280009A1; EINECS 200-624-5; Hexaldehyde [UN1207] [Flammable liquid]; Hexoic aldehyde; 26524-EP2287162A1; Hexanaldehyde; Kapronaldehyd [Czech]; 1-Hexanal; Capronaldehyde; CAPROIC ALDEHYDE; 4-hexenyloxy; FEMA Number 2557; 161334-EP2287159A1; W255726_ALDRICH; 26522-EP2287161A1; 26523-EP2272822A1; Aldehyde C-6; n-Hexanal; Caproaldehyde; Hexanal; n-hexanoyl; 26524-EP2287161A1; W255734_ALDRICH; 26524-EP2314583A1; 5-hexenyloxy; nchembio882-comp4; 26523-EP2280009A1; 2	GJ
HBIN029387	himachalene	Himachalene; 1H-Benzocycloheptene, 2, 4a, 5, 6, 7, 8-hexahydro-3, 5, 5, 9-tetramethyl-, (R)-	GJ
HBIN029580	hptaphylline	NA	GJ
HBIN029604	humulene	(1Z,4E,8E)-2,6,6,9-tetramethylcycloundeca-1,4,8-triene; AC1NSWDK; hu-mulene	RS, HJ

HBIN029608	humulene epoxide i	(4E,8Z)-4,7,7,11-tetramethyl-12-oxabicyclo[9.1.0]dodeca-4,8-diene; Humulene epoxyde; QTGAEXCCAPTGLB-ZYEZJADKSA-N; AC1NUYFD; Humulene epoxide II	RS
HBIN029756	hydroxysafflor yellow a	146087-19-6; Hydroxysafflor Yellow A; MolPort-044-724-589; AK109371; AKOS016009009; ChEMBL1172243; 78281-02-4	GJ
HBIN029831	hyperin	2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-3-[(2S,3R,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxychromen-4-one; SMR000466394; C10073; ACon1_000623; Quercetin 3-O-beta-D-galactopyranoside; Quercetin-3-O-galactoside;p Hyperin; 4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-3-(beta-D-galactopyranosyloxy)-5,7-dihydroxy-; 482-36-0; Hyperin; Quercetin 3-galactoside; AIDS026341; Hyperasid; 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-3-[(2S,3R,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)-2-tetrahydropyranyl]oxy]-4-chromenone; NSC 407304; 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-3-[(2S,3R,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydropyran-2-yl]oxy-chromen-4-one; 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-3-[(2S,3R,4S,5R,6R)-3,4,5-trihydroxy-6-methylol-tetrahydropyran-2-yl]oxy-chromone; Quercetin-3-O-galactoside; 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-3-[(2S,3R,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy-chromen-4-one; Hyperozide; AIDS-026341; MLS000759538; Quercetin 3-D-galacto	HJ
HBIN030133	Inermin	C16229; (+)-Maackiain; 6H-(1,3)Dioxolo(5,6)benzofuro(3,2-c)(1)benzopyran-3-ol, 6a,12a-dihydro-, cis-(+)-; 38822-02-5; 6a,12a-Dihydro-6H-(1,3)dioxolo(5,6)benzofuro(3,2-c)(1)benzopyran-3-ol; 19908-48-6	RS
HBIN030459	isoastilbin b	NA	RS
HBIN030466	isobaimuxinol	NA	RS
HBIN030497	(+/-)-Isoborneol	ZINC00968099; (1R,2R,4R)-1,7,7-trimethyl-2-norbornanol; (1R,2R,4R)-1,7,7-trimethylnorbornan-2-ol; (1R,4R,6R)-1,7,7-trimethylbicyclo[2.2.1]heptan-6-ol; W215805_ALDRICH; I13901_ALDRICH	GJ
HBIN030590	isocitricacid	isocitric acid	RS

HBIN030591	isocitricacid b	isocitric acid b	RS
HBIN030592	isocitricacid c	isocitric acid c	RS
HBIN030593	isocitricacid d	isocitric acid d	RS
HBIN030594	isocnidilide	NA	RS
HBIN030707	isoengeletin	NA	RS
HBIN030708	isoengelitin	NA	RS
HBIN030716	isoeruboside b	NA	RS
		Phenol, 2-methoxy-4-(1-propenyl)-; C10469; iso-eugenol; NSC 6769; trans-p-Propenylquaiacol; NSC 209522; trans-2-Methoxy-4-propenylphenol; Phenol, 2-methoxy-4-(1-propen-1-yl)-, sodium salt (1:1); 1-(3-Methoxy-4-hydroxyphenyl)-1-propane; 2-methoxy-4-prop-1-enyl-phenol; AI3-15356; 2-Methoxy-4-(1-propenyl)phenol; FEMA No. 2468; 4-PROPENYLGUAIACOL (TRANS); Isoeugenol; ZINC00391122; Isoeugenol (I); Phenol, 2-methoxy-4-propenyl-; 4-Hydroxy-3-methoxy-1-propenylbenzene; NCI-C60979; BRN 1909602; WLN: 2U1R DQ CO1 -E; 4-Hydroxy-3-methoxypropenylbenzene; EINECS 202-590-7; 3-Methoxy-4-hydroxy-1-propen-1-ylbenzene; CCRIS 744; Phenol, 2-methoxy-4-propenyl-, (E)-; 2-Methoxy-4-propenylphenol; NSC6769; (E)-Isoeugenol; EINECS 227-678-2; Phenol, 2-methoxy-4-(1-propenyl)-, (E)-; WLN: 2U1R DQ CO1; 58850_FLUKA; (E)-2-Methoxy-4-(prop-1-enyl)phenol; NCGC00091470-02; ST5407449; 5932-68-3; CHEBI:18224; NCGC00091470-01; 3-06-00-04993 (Beilstein Handbook Reference); 34038_RIEDEL; 2-methoxy-4-prop-1-enylphenol; Phen	
HBIN030728	isoeugenol		HJ
HBIN030765	isogingerenone b	NA	GJ
HBIN030766	Isogingerenone-B	(E)-1-(4-hydroxy-3,5-dimethoxyphenyl)-7-(4-hydroxy-3-methoxyphenyl)hept-4-en-3-one; isogingerenone-b; (E)-1-(4-hydroxy-3,5-dimethoxy-phenyl)-7-(4-hydroxy-3-methoxy-phenyl)hept-4-en-3-one	GJ

HBIN030767	Isoginkgetin	<p>KBio1_001473; KBio3_002064; BRD-K72661036-001-02-1; CS-5763; KBio2_006022; NCGC00094722-01; Spectrum4_001945; Spectrum5_000819; SDCCGMLS-0066448.P001; 4H-1-Benzopyran-4-one,8-[5-(5,7-dihydroxy-4-oxo-4H-1-benzopyran-2-yl)-2-methoxyphenyl]-5,7-dihydroxy-2-(4-methoxyphenyl)-; CCG-38579; Spectrum2_000302; Y0114; isoginkgetin ; KBioSS_000886; 2-(4-Methoxyphenyl)-5,7-dihydroxy-8-[2-methoxy-5-(4-oxo-5,7-dihydroxy-4H-1-benzopyran-2-yl)phenyl]-4H-1-benzopyran-4-one; NCGC00094722-02; SPBio_000264; ZINC3197535; CHEBI:79087; 8-[5-(5,7-dihydroxy-4-oxo-chromen-2-yl)-2-methoxy-phenyl]-5,7-dihydroxy-2-(4-methoxyphenyl)chromen-4-one; Spectrum_000406; HY-N2117; SpecPlus_000433; isoginkgetin; BSPBio_002844; 8-[5-(5,7-dihydroxy-4-oxo-2-chromenyl)-2-methoxyphenyl]-5,7-dihydroxy-2-(4-methoxyphenyl)-4-chromenone; MolPort-003-665-806; FT-0706639; 8-[5-(5,7-dihydroxy-4-keto-chromen-2-yl)-2-methoxy-phenyl]-5,7-dihydroxy-2-(4-methoxyphenyl)chromone; SC-20446; KBio2_000886; Spectrum3_001112; BDBM50323203; NCGC001</p>	GJ
HBIN031331	Isovaleral	<p>Aldehyde isovalerianique [French]; Isopentanal; beta-Methylbutanal; 2-Methylbutanal-4; C07329; 3-Methyl butyraldehyde; 3-Methylbutanal; Isovaleric aldehyde; 1-Butanal, 3-methyl-; Isopentaldehyde; W269212_ALDRICH; Isoamyl aldehyde; WLN: VH1Y1&1; 4-01-00-03291 (Beilstein Handbook Reference); 59820_FLUKA; Butanal, 3-methyl-; beta-Methylbutyraldehyde; InChI=1/C5H10O/c1-5(2)3-4-6/h4-5H,3H2,1-2H; .beta.-Methylbutanal; 3-Methylbutylaldehyde; 590-86-3; EINECS 209-691-5; 3-Methylbutyraldehyde (natural); NSC 404119; BRN 0773692; Butanal, methyl-; CCRIS 2945; NSC404119; Isoamylaldehyde; ZINC00896832; iso-C4H9CHO; W269204_ALDRICH; FEMA No. 2692; AI3-16106; HSDB 628; Isovalerylaldehyde; 3-Methylbutan-1-al; 3-Methylbutyraldehyde; 146455_ALDRICH; CHEBI:16638; 3-Methyl-1-butanal; 26140-47-6; Isovaleraldehyde; Butyraldehyde, 3-methyl-</p>	GJ
HBIN031334	isovalericacid	isovaleric acid	GJ

HBIN031335	Isovaleroxy-hydroxy dihydrovaltrate	isovaleroxy-hydroxy dihydrovaltrate; [1-acetyloxy-4a-hydroxy-6-(3-methylbutanoyloxy)spiro[1,5,6,7a-tetrahydrocyclopenta[c]pyran-7,2'-oxirane]-4-yl]methyl 3-methyl-2-(3-methylbutanoyloxy)butanoate; AC1NSX6L TNP00039; nchembio.2007.28-comp30; Kaempferol; 5-18-05-00251 (Beilstein Handbook Reference); Prestwick2_001098; CHEBI:28499; Prestwick1_001098; CAS-520-18-3; BRN 0304401; Flavone, 3,4',5,7-tetrahydroxy-; ST030560; MEGxp0_001283; 4H-1-Benzopyran-4-one, 3,5,7-trihydroxy-2-(4-hydroxyphenyl)-5,7,4'-Trihydroxyflavonol; C.I. 75640; Swartziol; K0133_SIGMA; kaempferol oxoanion; NCGC00016480-01; 60010_FLUKA; EINECS 208-287-6; Pelargidenon; Nimbecetin; 3,5,7-trihydroxy-2-(4-hydroxyphenyl)-4-chromenone; NSC 407289; 3,4',5,7-Tetrahydroxyflavone; HSCI1_000027; Pelargidenolon 1497; NSC407289; Robigenin; C05903; CPD1F-90; Kampferol; NSC 656277; Prestwick0_001098; 3,5,7-trihydroxy-2-(4-hydroxyphenyl)chromen-4-one; Populnetin; Kampcetin; Prestwick3_001098; AIDS-001404; ZINC00137345; kaempferol ; 5,7-dihydroxy-2-(4-hydroxyphenyl)-4-oxo-4H-chromen-3-olate; 3,4′,5,7-Tetrahydroxyflavone; Rhamnolutein; NCGC00016480-02; ACon1_001867; NSC656277; 3,4′,5,7-Tetrahydroxyflavone; BSPBio_001176; SPBio_0	GJ
HBIN031753	kaempferol	kaempferol-3-arabofuranoside	RS, GJ
HBIN031775	Kaempferol-3-arabofuranoside	6,7-Dimethoxydictamnine; MLS000574882; Furo(2,3-b)quinoline, 4,6,7-trimethoxy-; 484-08-2; C10701; Kokusaginine; SMR000156276; Dictamnine, 6,7-dimethoxy-; BRN 0256613; 4,6,7-trimethoxyfuro[2,3-b]quinoline; NSC 103013; CCRIS 3582; MEGxp0_000038; Furo[2,3-b]quinoline, 4,6,7-trimethoxy-; 4-27-00-02295 (Beilstein Handbook Reference); NSC103013	RS
HBIN032237	Kokusaginine		HJ

HBIN032238	kokusaginine	484-08-2; C10701; Kokusaginine; BRN 0256613; JBRXRVFXQIKPEA-UHFFFAOYSA-N; NSC103013; DTXSID60197506; AC1L1UR2; MLS000574882; Dictamnine,7-dimethoxy-; ZINC900216; Dictamnine, 6,7-dimethoxy-; NSC-103013; Furo[2,3-b]quinoline, 4,6,7-trimethoxy-; NCGC00247607-01; BDBM50098783; Furo[2, 4,6,7-trimethoxy-; FURO(2,3-b)QUINOLINE, 4,6,7-TRIMETHOXY-; CHEBI:6142; NSC 103013; CCRIS 3582; 4,6,7-Trimethoxy-furo[2,3-b]quinoline; HMS2194N12; kokusaginine ; ChEMBL278779; LS-70937; Kokusaginin; 6,7-Dimethoxydictamnine; AC-542/20643020; AC1Q4Y70; SMR000156276; MEGxp0_000038; 4,6,7-Trimethoxyfuro[2,3-b]quinoline; 4-27-00-02295 (Beilstein Handbook Reference); 4,6,7-Trimethoxyfuro[2,3-b]quinoline #; HMS3328E08 (2S,3S,4R,5S)-2-(6-aminopurin-9-yl)-5-(hydroxymethyl)oxolane-3,4-diol; AIDS047770; (2S,3S,4R,5S)-2-(6-aminopurin-9-yl)-5-methylol-tetrahydrofuran-3,4-diol; (2S,3S,4R,5S)-2-(6-amino-9-puriny1)-5-(hydroxymethyl)tetrahydrofuran-3,4-diol; AIDS-047770; Oprea1_180751; (2S,3S,4R,5S)-2-(6-aminopurin-9-yl)-5-(hydroxymethyl)tetrahydrofuran-3,4-diol; (2S,3S,4R,5S)-2-(6-Amino-purin-9-yl)-5-hydroxymethyl-tetrahydro-furan-3,4-diol (S)-(-)-alpha-terpineol; (-)-alpha-Terpineol; (4S)-p-menth-1-en-8-ol; (S)-alpha,alpha,4-trimethyl-3-cyclohexene-1-methanol; CHEBI:128; (1S)-alpha,alpha,4-trimethyl-3-cyclohexene-1-methanol; (−)-alpha-Terpineol; (S)-p-Menth-1-en-8-ol; 432628_ALDRICH; W304506_ALDRICH; C11393; (S)-2-(4-Methyl-3-cyclohexenyl)-2-propanol; 10482-56-1; W304522_ALDRICH; 2-[(1S)-4-methylcyclohex-3-en-1-yl]propan-2-ol; (S)-(-)-p-menth-1-en-8-ol; ZINC00967595; 2-[(1S)-4-methyl-1-cyclohex-3-enyl]propan-2-ol	HJ
HBIN032548	L-Adenosine		RS
HBIN032583	(L)-alpha-Terpineol		GJ, HJ
HBIN032688	l-asarinine	NA	HJ

HBIN032754	lauric acid	<p> NCGC00090919-01; CHEBI:30805; n-Dodecanoic acid; Hydrofol acid 1255; Wecoline 1295; Neo-Fat 12-43; 8045-27-0; WLN: QV11; AI3-00112; AIDS-049202; 61609_FLUKA; Dodecylcarboxylate; DAO; EINECS 205-582-1; L-ALFA-LYSOPHOSPHATIDYLCHOLINE, LAUROYL; CCRIS 669; W261408_ALDRICH; lauric acid ; 8000-62-2; DODECANOIC ACID (LAURIC ACID); C-1297; 7632-48-6; ST023796; NSC5026; Laurinsaeure; C02679; [2-((1-OXODODECANOXY-(2-HYDROXY-3-PROPANYL))-PHOSPHONATE-OXY)-ETHYL]-TRIMETHYLAMMONIUM; Dodecoic acid; Laurostearic acid; NCGC00090919-02; 4-02-00-01082 (Beilstein Handbook Reference); lauricacid; Ninol AA62 extra; InChI=1/C12H24O2/c1-2-3-4-5-6-7-8-9-10-11-12(13)14/h2-11H2,1H3,(H,13,14; Lauric acid (natural); Aliphatic No. 4; NSC-5026; Coconut oil fatty acids; Lauric acid, pure; 203714-07-2; NCIOpen2_009480; CH3-[CH2]10-COOH; Dodecylic acid; Neo-Fat 12; AIDS049202; C12 fatty acid; HSDB 6814; Dodecanoic acid; L556_ALDRICH; Lauric acid; LAP; Univol U-314; FEMA No. 2614; 1-Undecanecarboxylic acid; Vulvic acid; AS-17277; C-12 lauric aldehyde; 4-01-00-03380 (Beilstein Handbook Reference); CS-W004301; AC1L1QH7; AN-22707; AC1Q2W09; AI3-02459; C-12 aldehyde, lauric; NSC-52196; LS-2876; KSC490K9P; 1-Dodecanal; J-520425; C42O120SEF; Lauric aldehyde, >=95%, stabilized, FCC, FG; Lauric aldehyde, analytical standard; MolPort-001-784-297; TRA0075485; LAUROYL HYDROLYZED COLLAGEN; BRN 1703917; FT-0625567; FEMA No. 2615; NSC 46128; Lauraldehyde; Dodecyl aldehyde; API0002468; Dodecylaldehyde; Duodecylic aldehyde; Lauric aldehyde (natural); FEMA 2615; I14-13648; C-30890; Aldehyde C12; D0979; U222; ST51046139; n-Dodecyl aldehyde; Dodecyl aldehyde, 92%; ZX-AT010639; OR6024; Dodecanaldehyde; EINECS 203-983-6; Lauraldehyde (8CI); SCHEMBL75196; Lauric aldehyde, natural, >=95%, FG; CTK3J0597; UNII-C42O120SEF; 112-54-9; MCULE-3814557174; CHEBI:27836; ChEMBL2228373; AKOS009158429; ZINC1529404; CC-27342; Laurylaldehyde; EC 203-983-6; TR-002448; n-Lauraldehyde; InChI=1/C12H24O/c1-2-3-4-5-6-7-8-9-10-11-12-13/h12H,2-11 </p>	GJ
HBIN032757	lauricaldehyde	<p> Duodecylic aldehyde; Lauric aldehyde (natural); FEMA 2615; I14-13648; C-30890; Aldehyde C12; D0979; U222; ST51046139; n-Dodecyl aldehyde; Dodecyl aldehyde, 92%; ZX-AT010639; OR6024; Dodecanaldehyde; EINECS 203-983-6; Lauraldehyde (8CI); SCHEMBL75196; Lauric aldehyde, natural, >=95%, FG; CTK3J0597; UNII-C42O120SEF; 112-54-9; MCULE-3814557174; CHEBI:27836; ChEMBL2228373; AKOS009158429; ZINC1529404; CC-27342; Laurylaldehyde; EC 203-983-6; TR-002448; n-Lauraldehyde; InChI=1/C12H24O/c1-2-3-4-5-6-7-8-9-10-11-12-13/h12H,2-11 </p>	GJ

HBIN032807	L-Bornyl acetate	6626-35-3; 5655-61-8; L-bornyl acetate; [(1S,4S,6R)-1,7,7-trimethyl-6-bicyclo[2.2.1]heptanyl] acetate; ZINC00388663; Bicyclo(2.2.1)heptan-2-ol, 1,7,7-trimethyl-, acetate, (1S,2R,4S)-; EINECS 227-101-4; (−)-Bornyl acetate; endo-(1S)-1,7,7-Trimethylbicyclo[2.2.1]hept-2-yl acetate; L-Born-2-yl acetate; [(1S,2R,4S)-1,7,7-trimethylnorbornan-2-yl] acetate; [(1S,4S,6R)-1,7,7-trimethyl-6-bicyclo[2.2.1]heptanyl] ethanoate; (-)-Bornyl acetate; 45855_FLUKA; acetic acid [(1S,2R,4S)-1,7,7-trimethyl-2-norbornanyl] ester	GJ, HJ
HBIN032850	(+)-Ledol	577-27-5; C09698; 1H-Cycloprop(e)azulen-4-ol, decahydro-1,1,4,7-tetramethyl-, (1aR-(1aalpha,4alpha,4abeta,7alpha,7abeta,7balpha))-	HJ
HBIN032953	L-erythro-isocitric acid	3-carboxy-3,4-dideoxy-D-erythro-pentaric acid; CHEBI:43291; (1R,2R)-1-hydroxypropane-1,2,3-tricarboxylic acid	RS
HBIN033041	LFA	Icosane; 44818_FLUKA; CHEBI:43619; 112-95-8; 219274_ALDRICH; n-Eicosane; EINECS 204-018-1; InChI=1/C20H42/c1-3-5-7-9-11-13-15-17-19-20-18-16-14-12-10-8-6-4-2/h3-20H2,1-2H; AI3-28404; EICOSANE; 44820_FLUKA; 442673_SUPELCO; CCRIS 663; NCIOpen2_003284; NSC62789; CH3-[CH2]18-CH3; NSC 62789	GJ

HBIN033245	limonene	<p>(4S)-1-methyl-4-(prop-1-en-2-yl)cyclohex-1-ene; 47MAJ1Y2NE; 1-Methyl-4-(1-methylethenyl)cyclohexene, (S)-; ZB015524; (4S)-1-methyl-4-prop-1-en-2-ylcyclohexene; KS-00000X9Q; (S)-(-)-Limonene, analytical standard; AK122299; 5989-54-8; 4alphaH-p-mentha-1,8-diene; limonene ; ZINC968226; (S)-4-Isopropenyl-1-methyl cyclohexene; AC1L96Z5; L0132; DSSTox_GSID_47078; 4-Isopropenyl-1-methyl-1-cyclohexene #; (S)-1-methyl-4-(1-methylethenyl)cyclohexene; (S)-(-)-Limonene, 96%; L-Limonen; DSSTox_RID_82091; (4S)-4-isopropenyl-1-methylcyclohexene; S-(-)-Limonene; (S)-(-)-Limonene, >=95%, FG; NCGC00256073-01; (4S)-limonene; (S)-1-Methyl-4-(prop-1-en-2-yl)cyclohex-1-ene; (-)-(S)-Limonene; CAS-5989-54-8; KB-63360; CHEBI:15383; (S)-(-)-p-mentha-1,8-diene; beta-Limonene; Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (4S)-; (S)-(-)-Limonene; Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (S)-; EC 227-815-6; DTXSID6047078; Limonene, (-)-; UNII-47MAJ1Y2NE; MFCD00001558; MolPort-003-927-778; (-)-Limonene; l-Limonene</p>	GJ, HJ
HBIN033265	linalool	<p>CJ-23937; Spectrum5_000393; LMPR0102010013; AKOS028109218; linalool ; Linalool; 1,6-Octadien-3-ol,3,7-dimethyl-, (3R)-; (R)-3,7-Dimethyl-1,6-octadien-3-ol; AC1L9E4Q; KBioGR_002294; (R)-3,7-dimethylocta-1,6-dien-3-ol; KBio2_003260; Epoxydihydrolinalool; KBio2_000692; (3R)-3,7-dimethylocta-1,6-dien-3-ol; ZINC1529820; Spectrum4_001777; C11388; linalool oxide; 126-91-0; 3U21E3V8I2; KBio3_002285; CCG-38497; CTK8F1408; KBio2_005828; KBioSS_000692; (-)-Linalool; EINECS 204-811-2; (-)-3,7-dimethyl-1,6-octadien-3-ol; LINALOOL (+); (3R)-Linalool; L-LINALOOL, REF. IND.- 14<F128><144><F255>; ChEMBL235672; CHEBI:28; SpecPlus_000909; SChEMBL891312; (-)-Linalool, analytical standard; UNII-3U21E3V8I2; KBio1_001949; J-005448; MolPort-003-666-060; NCGC00095658-01; FT-0772303; BSPBio_002785; SDCCGMLS-0066889.P001; UNII-D81QY6I88E component CDOSHBSSFJOMGT-JTQLQIEISA-N; L-Linalool; 1,6-OCTADIEN-3-OL, 3,7-DIMETHYL-, (-)-; L-Linalool, natural, >=95%, FG; SPBio_002007; Spectrum3_001173; 1,6-Octadien-3-ol, 3,7</p>	GJ, HJ

HBIN033275	linalyl anthranilate	1,6-Octadien-3-ol, 3,7-dimethyl-, 2-aminobenzoate	HJ
HBIN033330	Linoleic	Bio1_001258; KBioSS_000094; LMFA01030123; octadeca-9,12-dienoic acid; VESPULA PENNSYLVANICA B708568K063; KBio3_000187; 9,12-Linoleic acid; AIDS-212983; NSC281243; Linolic acid; cis,cis-Linoleic acid; KBio2_005230; KBioGR_000094; trans-9,trans-12-Linoleic acid; Linoelaidic acid; 9E,12E-octadecadienoic acid; 9,12-Octadecadienoic acid (Z,Z)-; (9E,12E)-octadeca-9,12-dienoic acid; CBiol_001994; Grape seed oil; KBio3_000188; Telfairic acid; Bio2_000094; Bio2_000574; 9,12-Octadecadienoic acid, (Z)-; Bio1_000769; AIDS212983; Emersol 315; KBio2_000094; BB_NC-1768; 9,12-Octadecadienoic acid, (9E,12E)-; KBio2_002662; 9,12-Octadecadienoic acid, (Z,Z)-; 9,12-Octadecadienoic acid; Polylin No. 515; Bio1_000280; Unifac 6550; Emersol 310; Leinoleic acid; cis,cis-9,12-Octadecadienoic acid; cis-9,cis-12-Octadecadienoic acid NSC 2042; NCGC00091058-06; sodium (9E,12E)-octadeca-9,12-dienoate; BG00620376; NCGC00091058-05; EINECS 207-334-8; (9E,12E,15E)-9,12,15-Octadecatrienoic acid; STK801963; PO45E3L8YU; (9E,12E)-octadeca-9,12-dienoate; alpha-Lnn; 4CH-024330; ST072192; CHEBI:92583; LS-102392; CMC_7371; 21661-12-1; 9,12,15-all-cis-Octadecatrienoic acid; (9E,12E,15E)-octadeca-9,12,15-trienoic acid; PREVENTION 1 (LINOLENIC ACID)(PREVENTION 1); LS-1275; cis-9, cis-12, cis-15-octadecatrienoic acid; Shiso oil; DTXSID7075058; 9,12,15-Octadecatrienoic acid, (9Z,12Z,15Z)- (9CI); cis-Delta(9,12,15)-octadecatrienoic acid; 9,12,15-Octadecatrienoic acid, (E,E,E)-; AKOS015955691; PERILLA SEED OIL; 62160_FLUKA; ACM1955335; (9Z,12Z,15Z)-9,12,15-Octadecatrienoic acid; 9E,12E,15E-octadecatrienoic acid; Perilla oil [Oil, misc.]; Oils, perilla; C18:3n-3,6,9; CCRIS 7126; Perilla oil; NCGC00091058-04; trans-9, trans-12, trans-15-octadecatrienoic acid; C06427; 28290-79-1; MolPort-001-780-231; DTOSIQBPPRVQHS-IUQGGRGSQSA-N; CHEBI:274	RS
HBIN033339	linolenic acid		GJ

HBIN033346	Linoleyl acetate	octadeca-9,12-dien-1-yl acetate; acetic acid [(9E,12E)-octadeca-9,12-dienyl] ester; [(9E,12E)-octadeca-9,12-dienyl] ethanoate; 5999-95-1; FT-0635935; linoleyl acetate; [(9E,12E)-octadeca-9,12-dienyl] acetate	GJ
HBIN033428	L-Limonen	(4S)-1-methyl-4-prop-1-en-2-ylcyclohexene; 5989-54-8; 4alphaH-p-mentha-1,8-diene; LMPR01020016; (S)-4-Isopropenyl-1-methyl cyclohexene; (4S)-1-methyl-4-prop-1-en-2-yl-cyclohexene; 62130_FLUKA; 218367_ALDRICH; (S)-1-methyl-4-(1-methylethenyl)cyclohexene; (4S)-4-isopropenyl-1-methylcyclohexene; (−)-p-Mentha-1,8-diene; (−)-Carvene; S-(-)-Limonene; (4S)-limonene; (-)-(S)-Limonene; CHEBI:15383; (S)-(-)-p-mentha-1,8-diene; (4S)-4-isopropenyl-1-methyl-cyclohexene; (-)-Limonene; W504505_ALDRICH; C00521; (4S)-1-methyl-4-isopropenylcyclohex-1-ene; (-)-(4S)-Limonene; (S)-(−)-Limonene; 62128_FLUKA; (4S)-1-methyl-4-(prop-1-en-2-yl)cyclohex-1-ene	HJ
HBIN033580	Loxanol V	179607-28-4; n-Tetradecyl alcohol; 87158_FLUKA; 150138-88-8; 1-TETRADECANOL; 71750-71-5; HSDB 5168; EINECS 267-009-1; 60650-34-2; C14 alcohol; 68002-95-9; Alcohols, C14-22 and C16-22-unsatd.; 52439-75-5; Dytol R-52; EINECS 204-000-3; Tetradecyl alcohol; Alcohol(C14); 68333-80-2; Alcohols, C12-15; 67762-41-8; 185388_ALDRICH; WLN: Q14; n-Tetradecanol-1; EINECS 268-107-7; Fatty alcohol(C14); Myristyl cetyl alcohol; C12-16 Alcohols; Alcohols, C>14; 126339-60-4; Alfol 14; (C14-C22) and (C16-C22)Unsaturated alkylalcohol; Lanette Wax KS; (C12-C16) Alkyl alcohol; 68855-56-1; 126339-59-1; EINECS 269-790-4; AIDS-003249; AIDS003249; n-Tetradecanol; EINECS 275-983-4; Myristyl alcohol (NF); 8032-14-2; Alcohols, C14-15; 67762-30-5; AI3-00943; BRN 1742652; (C14-C18)-Alkyl alcohol; Alcohols, C10-16; Alcohols, C12-16; NCGC00164345-01; n-Tetradecan-1-ol; 67762-42-9; 75782-87-5; 1-Hydroxytetradecane; 4-01-00-01864 (Beilstein Handbook Reference); (C14-C18) Alkyl alcohol; EINECS 272-490-6; D05097; Myristic	RS
HBIN034083	(+)-Maalioxide	(-)-Maalioxide; 2H-Naphtho(1,8-bc)furan, decahydro-2,2,5a,8a-tetramethyl-, (2aS-(2aalpha,5aalpha,8aalpha,8bbeta))-; 53625-18-6; (+)-maalioxide	RS

HBIN034297	Majudin	<p>Spectrum2_000534; 5-19-06-00004 (Beilstein Handbook Reference); 4-methoxyfuro[3,2-g]chromen-7-one; Spectrum3_000663; KBio3_001545; CCRIS 4348; KBioGR_002055; 4-methoxy-7-furo[3,2-g]chromenone; DivK1c_000529; NCGC00091582-01; 7H-Furo[3,2-g][1]benzopyran-7-one, 4-methoxy-; KBio2_001274; TNP00299; NINDS_000529; Bergapten; Spectrum5_000155; EINECS 207-604-5; KBio1_000529; 4-Methoxy-7H-furo(3,2-g)(1)benzopyran-7-one; KBioSS_001274; ACon0_000984; AIDS031096; 4-methoxy-7H-furo[3,2-g]chromen-7-one; HSDB 3466; 5-Methoxypsoralen; Spectrum_000794; KBio2_003842; BSPBio_002325; MEGxp0_000990; 65320_FLUKA; BRN 0019560; 5-Mop; 6-Hydroxy-4-methoxy-5-benzofuranacrylic acid, gamma-lactone; NCGC00091582-02; Bergaptene; 5-Methoxy psoralen; NCI60_042121; 5-Methoxy-6,7-furanocoumarin; KBio2_006410; 4-Methoxy-furo[3,2-g]chromen-7-one; IDI1_000529; Bergapten(e); BAS 00674110; ACon1_001979; SPBio_000547; 5-Methoxypsoralen with ultraviolet A therapy; BERGAPTAN; Psoraderm; SDCCGMLS-0066492.P001; NSC95437; 7H-Fur</p> <p>Advantose 100; Sunmalt; Finetose F; 77072-48-1; Maltose HH; (2R,3S,4S,5R,6R)-2-(hydroxymethyl)-6-[(2R,3S,4R,5R,6R)-4,5,6-trihydroxy-2-(hydroxymethyl)oxan-3-yl]oxyoxane-3,4,5-triol; Cextromaltose; 5-17-07-00189 (Beilstein Handbook Reference); Maltose-b; 73824-72-3; alpha-D-glucopyranosyl-(1->4)-beta-D-glucopyranose; Finetose; 4-O-alpha-D-glucopyranosyl-beta-D-glucopyranose; AI3-09089; CHEBI:18147; BRN 0093798; 133-99-3; ZINC04095762; C01971; (2R,3S,4S,5R,6R)-2-(hydroxymethyl)-6-[(2R,3S,4R,5R,6R)-4,5,6-trihydroxy-2-(hydroxymethyl)oxan-3-yl]oxy-oxane-3,4,5-triol; Sunmalt S; Maltose (8CI); beta-D-glucopyranose, 4-O-alpha-D-glucopyranosyl-; D-Glucose, 4-O-alpha-D-glucopyranosyl- (6CI,9CI); (2R,3S,4S,5R,6R)-2-(hydroxymethyl)-6-[(2R,3S,4R,5R,6R)-4,5,6-trihydroxy-2-(hydroxymethyl)tetrahydropyran-3-yl]oxy-tetrahydropyran-3,4,5-triol; 4-(alpha-D-Glucopyranosido)-alpha-glucopyranose; D-Glucose, 4-O-alpha-D-glucopyranosyl-; EINECS 200-716-5; Maltose [JAN]; Maltose, pure; Maltodiose; alpha-D-Glcp-</p>	HJ
HBIN034303	MAL	<p>[(2R,3S,4R,5R,6R)-4,5,6-trihydroxy-2-(hydroxymethyl)oxan-3-yl]oxy-oxane-3,4,5-triol; Sunmalt S; Maltose (8CI); beta-D-glucopyranose, 4-O-alpha-D-glucopyranosyl-; D-Glucose, 4-O-alpha-D-glucopyranosyl- (6CI,9CI); (2R,3S,4S,5R,6R)-2-(hydroxymethyl)-6-[(2R,3S,4R,5R,6R)-4,5,6-trihydroxy-2-(hydroxymethyl)tetrahydropyran-3-yl]oxy-tetrahydropyran-3,4,5-triol; 4-(alpha-D-Glucopyranosido)-alpha-glucopyranose; D-Glucose, 4-O-alpha-D-glucopyranosyl-; EINECS 200-716-5; Maltose [JAN]; Maltose, pure; Maltodiose; alpha-D-Glcp-</p>	RS

HBIN034310	malic acid	AC1Q5W5P; SCHEMBL25251; 7-(2-octylcyclopropen-1-yl)heptanoic acid; 7-(2-octylcycloprop-1-en-1-yl)heptanoic acid; 1-Cyclopropene-1-heptanoic acid, 2-octyl-; Halphenic acid; 2-Octyl-1-cyclopropene-1-heptanoic acid; AC1L1V5H; 503-05-9; CHEBI:6673; 02AJQ7VS2H; Malvalinic acid; Halphen acid; malicacid; RTR-031850; Malvic acid; MALVALIC ACID; DTXSID50198300; 8,9-methylene-8Z-heptadecenoic acid; CTK1H2348; LMFA01140002; C08321; 1-Cyclopropene-1-heptanoicacid, 2-octyl-; Malvalsaeure; 8,9-Methylen-8-heptadecensaeure; UNII-02AJQ7VS2H; HSDB 3905	RS
HBIN034311	malkangunin	NA	RS
HBIN034337	malonylginsenosiderb2	malonylginsenoside rb2	RS
HBIN034340	Malonylginsenoside Rc	malonylginsenosiderc; malonylginsenoside rc	RS
HBIN034341	Malonylginsenoside Rc_qt1	NA	RS
HBIN034342	Malonylginsenoside Rd	malonylginsenosiderd; malonyl ginsenoside Rd; malonylginsenoside rd	RS
HBIN034345	Malonylginsenoside Rd_qt	Malonylginsenoside Rd_qt1	RS
HBIN034356	maltose	D4E2CF9C-C3A1-4AC1-A51E-A51162B6056D; WURCS=1.0/2,1/[X2122h; SCHEMBL9688735; 1,5][22122h; 1,5]1+1,2+4	RS
HBIN034357	maltose-b	NA	RS
HBIN034358	Malvic acid	503-05-9; CHEBI:6673; malvicacid; 7-(2-octylcycloprop-1-en-1-yl)heptanoic acid; 8,9-methylene-8Z-heptadecenoic acid; 1-Cyclopropene-1-heptanoic acid, 2-octyl-; C08321; LMFA01140002; 2-Octyl-1-cyclopropene-1-heptanoic acid; Malvalic acid; 7-(2-octyl-1-cyclopropenyl)enanthic acid; 7-(2-octyl-1-cyclopropenyl)heptanoic acid; malvic acid; HSDB 3905	RS

HBIN034421	mannose	<p>Aldohexose; APMC-2097om; KS-00000EUO; NSC-26247; to_000009; TRA0021059; L-(1-14C)Glucose; APMC-209mix; aldohexoses; Cartose; NSC-406891; NSC224293; LS-190682; 2,3,4,5,6-pentahydroxyhexanal; 1990-29-0; D(+)-Glucose; GLUCOSE (D); AKOS009156817; Dextropur; Glucolin; AC1Q28K8; Glucose liquid; Anhydrous dextrose; Galactose, D-; Cerelose; 25191-16-6; NSC2573; APMC-209rex; ChEMBL1206211; CTK8G4074; APMC-209dcn; VC30916; L-Glucose-1-3H(N) solution; NSC-83659; Sirup; 93780-23-5; NSC83659; 15572-79-9; Sugar, grape; MolPort-001-785-882; Dextrose (polymer); 45009-62-9; D-(+)-GLUCOSE, ACS; ChEBI:33917; SGCUT00120; 4205-23-6; 2,3,4,5,6-pentahydroxyhexanal; 2595-97-3; APMC-209g3y; SChEMBL1812; NSC-224293; Hexose #; D-(+)-ALTROSE; APMC-209kre; d-(1-14c)glucose; HMS3651M12; L -Mannopyranose; LT03328666; WLN: T6OTJ BQ CQ DQ EQ F1Q -D, GLU; APMC-209gnm; APMC-209i8g; AC1Q28K7; F25D46D2-AF25-42CF-BA85-09669814B5DC; GZCGUPFRVQAUEE-UHFFFAOYSA-N; D-(+) Glucose; Mannose, D-; NSC-2573; Altrose, D-; D-(-)-GULOSE</p>	RS
HBIN034423	mannose-b	NA	RS
HBIN034569	MAV	<p>(2S,3S,4S,5S,6S)-3,4,5,6-tetrahydroxy-2-tetrahydropyrancarboxylic acid; (2S,3S,4S,5S,6S)-3,4,5,6-tetrahydroxyoxane-2-carboxylic acid; (2S,3S,4S,5S,6S)-3,4,5,6-tetrahydroxytetrahydropyran-2-carboxylic acid</p>	RS

HBIN034752	menthyl acetate	ACETIC ACID,METHYL ESTER; L-Menthyl acetate; Methylacetat; ZINC1850068; Acetic acid methyl ester; Z1774; (1R,2S,5R)-5-methyl-2-(propan-2-yl)cyclohexyl acetate; ANW-42537; Tereton; RTR-037852; NCGC00090940-02; CJ-25643; 7727-EP2287152A2; Cyclohexanol, 5-methyl-2-(1-methylethyl)-, acetate, (1R-(1alpha,2beta,5alpha))- (9CI); Menthol, acetate, cis-1,3,trans-1,4-; NSC52970; AN-23982; AC1Q44F6; 7727-EP2314589A1; AcOMe; NSC3722; WLN: 1VO1; l-Menthyl acetate (natural); LS-1774; EINECS 220-076-0; 4-06-00-00153 (Beilstein Handbook Reference); (+-)-Menthyl acetate; CH3CO2CH3; NSC 52970; CHEBI:77700; TRA0094982; Methylacetat (german); 7727-EP2280001A1; SC-74874; CHEBI:104; L-p-Menth-3-yl acetate; InChI=1/C3H6O2/c1-3(4)5-2/h1-2H; EINECS 249-409-8; AKOS000120042; CH3COOCH3; Methylacetaat; MolPort-003-932-942; NSC 405071; Methyl acetate, United States Pharmacopeia (USP) Reference Standard; Menthyl acetate, dl-; MolPort-001-783-796; DSSTox_GSID_21767; l-Menthol acetate; HSDB 95; 7727-EP2298750A1; Octa	RS
HBIN034790	meso-3,5-diacetoxy-1,7-bis-(4-hydroxy-3-methoxyphenyl)heptane	NA	GJ
HBIN034797	Mesotrihydroxypiperidine	mesotrihydroxypiperidine 1,1-Dimethylallyl alcohol; alpha,alpha-Dimethylallyl alcohol; 2-Methyl-3-buten-2-ol; 3-Hydroxy-3-methylbutene; EINECS 204-068-4; 66090_FLUKA; InChI=1/C5H10O/c1-4-5(2,3)6/h4,6H,1H2,2-3H; 1,1-Dimethylallyl alcohol; 3-Methyl-buten-(1)-ol-(3) [German]; .alpha.,.alpha.-Dimethylallyl alcohol; 1-Buten-3-ol, 3-methyl-; 115-18-4; 2-Methyl-3-buten-2-yl alcohol; 3-Methyl-1-buten-3-ol; W503908_ALDRICH; 3-Hydroxy-3-methyl-1-butene; NSC 15977; 3-Butyn-2-ol, 2-methyl- (8CI,9CI); 3-Buten-2-ol, 2-methyl-; 1,1-Dimethyl-2-propanol; Vinyldimethylcarbinol; ZINC01733761; AI3-23122; 4-01-00-02132 (Beilstein Handbook Reference); 2-Methylbut-3-en-2-ol; BRN 1698263; Dimethylvinylcarbinol; Dimethylvinylmethanol; 136816_ALDRICH; 1,1-Dimethyl-2-propenol; NSC15977; 2-Methyl-2-hydroxy-3-butene	GJ
HBIN035120	Methylbutenol		GJ

HBIN035138	methylchavicol	<p>CCRIS 1317; MolPort-000-156-967; MFCD00008653; Estragol (methylchavicol); DSSTox_CID_575; Anisole, p-allyl-; Esdragol; 1-allyl-4-methoxy-benzene; DTXSID0020575; 4-allylanisol; Methyl chavicole (estragole); p-Methoxyallylbenzene; Benzene, 1-methoxy-4-(2-propen-1-yl)-; NCGC00091434-01; chavicyl methylether; CTK7A3557; Methyl chavicole; UNII-9NIW07V3ET; Estragol; SR-01000838348; 4-06-00-03817 (Beilstein Handbook Reference); Ether, p-allylphenyl methyl; NSC 404113; Tarragon; 140-67-0; DSSTox_RID_75667; O080; Chavicol methyl ether; Benzene, 1-methoxy, 4-prop-2-enyl; AK109291; FEMA No. 2411; p-Allylphenyl methyl ether; p-allylanisole, 4-allyl-1-methoxybenzene, methyl chavicol; Chavicol, O-methyl-; NSC-404113; ChEMBL470671; CCG-214642; 4-Allylanisole, analytical standard; FEMA 2411; 1-METHOXY-4-(2-PROPENYL)BENZENE; FEMA Number 2411; EPA Pesticide Chemical Code 062150; 4-Allylmethoxybenzene; Benzene, 1-methoxy-4-(2-propenyl)-; HMS2268E24; SMR000112379; p-Allylanisole; SPECTRUM1505117; 1-methox</p> <p>29T9VA6R7M; 1,4-Eugenol methyl ether; DSSTox_RID_77851; FEMA No. 2475; MLS001333206; ST24043178; ST50330558; Benzene,2-dimethoxy-4-(2-propenyl)-; FR-0577; NCGC00254085-01; CTK3J0502; HMS2269M09; HSDB 4504; 3,4-Dimethoxyallyl benzene; NSC-8900; Tox21_202347; ENT 21040; SBB007916; NCGC00091474-04; C10454; o-Methyl eugenol ether; NSC209528; ACMC-209rk6; MolPort-000-154-691; Eugenyl methyl ether; AS-14807; Tox21_300071; STK801819; Benzene, 4-allyl-1,2-dimethoxy-; CAS-93-15-2; NSC 209528; AK162493; FEMA Number 2475; Methyl eugenol, analytical standard; NSC8900; TRA0076734; Methyleugenol; LS-29885; AC1L1O2J; BRN 1911284; MLS001065600; 2-Methoxy-4-propenylphenol methyl ether; 3-06-00-04995 (Beilstein Handbook Reference); cis-Methyl isoeugenol; W247502_ALDRICH; RTR-029187; 1-(3, 4-Dimethoxyphenyl)-2-propene; DSSTox_CID_5607; 10005-561a; methyl eugenol; 3-(3,4-dimethoxyphenyl)-1-propene; O-Methyl eugenol; NSC-209528; ChEMBL108861; 4-Allylveratrol; SMR000112378; Methyl eugenol; W-100251; 1-(3,4-</p>	RS
HBIN035214	methyleugenol	<p>209528; AK162493; FEMA Number 2475; Methyl eugenol, analytical standard; NSC8900; TRA0076734; Methyleugenol; LS-29885; AC1L1O2J; BRN 1911284; MLS001065600; 2-Methoxy-4-propenylphenol methyl ether; 3-06-00-04995 (Beilstein Handbook Reference); cis-Methyl isoeugenol; W247502_ALDRICH; RTR-029187; 1-(3, 4-Dimethoxyphenyl)-2-propene; DSSTox_CID_5607; 10005-561a; methyl eugenol; 3-(3,4-dimethoxyphenyl)-1-propene; O-Methyl eugenol; NSC-209528; ChEMBL108861; 4-Allylveratrol; SMR000112378; Methyl eugenol; W-100251; 1-(3,4-</p>	HJ

HBIN035263	methylhexadecanate	methyl hexadecanate	GJ
		AC1L1WRD; DB-052769; TR-037081; Morton EP-161E; AKOS000119315; Trapexide; C18587; Metile isotiocianato [Italian]; Methyl isothiocyanate, 97%; Isothiocyanate de methyle [ISO-French]; (Methylimino)(thioxo)methane #; Isothiocyanate, polymer-bound; Isotiocianato de metilo [Spanish]; isothiocyanato-methane; Isotiocianato de metilo; CTK3I9993; Trapex; 89441-92-9; Methylisothiocyanaat [Dutch]; Methyl-isothiocyanat [German]; UN2477; AB1001507; (methylimino)thioxo-Methane; DSSTox_CID_7204; NCGC00254816-01; RTR-037081; Caswell No. 573; 31447-EP2295418A1; Vorlex (Nor-Am);	
HBIN035284	methyl isothiocyanate	Methyl isothiocyanate, polymer-supported, 1.5-1.9 mmol/g on polystyrene; Methyl-isothiocyanat; Methyl isothiocyanate [UN2477] [Poison]; Methyl thioisocyanate; Methylisothiocyanaat [Netherlands]; EINECS 209-132-5; CHEBI:78337; Methane, isothiocyanato-; methylimino(sulfanylidene)methane; Methylisothiocyanate polystyrene; DSSTox_GSID_27204; methylisothiocynate; Degussa methyl isothiocyanate; Methylsenfoel [German]; STK802388; Meth	HJ

HBIN035296	methyl linoleate	<p>DVWSXZIHUSUZZKJ-JSIPCRQOSA-N; FMMOOAYVCKXGMF-MVKOLZDDSA-N; (9E,12E)-9,12-Octadecadienoic acid ethyl ester; ethyl (9E,12E)-octadeca-9,12-dienoate; NCGC00164324-01; Methyl octadecadienoate; SR-01000944929-1; METHYL LINOLEATE; linolenelaidic acid methyl ester; methyl linoleate; 14202-25-6; 62280_FLUKA; 9,12-Octadecadienoic acid (9Z,12Z)-, methyl ester; MolPort-028-747-768; AC1NSM0J; NCGC00181039-01; ZINC4215860; AC1NSYHD; AC1Q656Z; methyl (9E,12E,15E)-octadeca-9,12,15-trienoate; Linolelaidic acid ethyl ester; SCHEMBL5485777; EINECS 203-993-0; MFCD00069999; KP5Q9IL45P; L1876_SIGMA; Methyl linoleate, native; AI3-03520; J-017782; DELTA 9-TRANS 12-TRANS OCTADECADIENOIC ACID ETHYL ESTER; 9,12,15-octadecatrienoic acid methyl ester; (9E,12E,15E)-9,12,15-Octadecatrienoic acid methyl ester; Ethyl linolelaidate, ~99%, liquid; 9,12,15-Octadecatrienoic acid, methyl ester; methyl (9Z,12Z)-octadeca-9,12-dienoate; DTXSID1060269; Elaidolinolenic acid, methyl ester; SR-01000944929; AC1Q5ZYY; Ethyl octadec-9 AI3-36453; 286087_ALDRICH; 51633_FLUKA; 1731-92-6; H4515_SIGMA; Heptadecanoic acid, methyl ester; Margaric acid methyl ester; METHYL HEPTADECANOATE; EINECS 217-055-3; heptadecanoic acid methyl ester; NSC97364; NSC 97364</p>	RS
HBIN035309	Methyl margarate		RS

HBIN035316	Methyl myristate	<p>RG9851783C; AX8139517; SBB058686; ZINC36431114; Methyl myristate, >=98%, FG; myristic acid methyl; Uniphat A50; 124-10-7; NSC 5029; STL453780; tetradecanoic acid methyl ester; ZAZKJZBWRNNLDS-UHFFFAOYSA-N; DSSTox_CID_7019; Acide myristique methyl ester; NSC-5029; Metholeneat 2495; WE(1:0/14:0); S0310; FT-0686716; CHEBI:89199; Emery 2214; Methyl myristate, certified reference material, TraceCERT(R); DSSTox_RID_78281; methyl-myristate; EC 204-680-1; methylmyristate; KB-203146; AKOS004910358; SCHEMBL158121; KSC491S7H; MolPort-001-780-240; RS DSSTox_GSID_27019; TR-003750; Myristic acid, methyl ester; J-005043; AC1L1LBD; UNII-RG9851783C; NSC5029; ST51037336; Myristic acid, methyl ester (8CI); Methyl myristylate; Methyl myristate, analytical standard; W272205_ALDRICH; AN-22942; HSDB 5602; Myristic acid methyl ester; AI3-01980; Methyl myristate, >=99% (GC); DTXSID5027019; Tetradecanoic acid, methyl ester; methyl myristate; Methyl n-tetradecanoate; 46230_RIEDEL; NCGC00257566-01; RTR-003750; M0482; AN-22050; AX8129465; Ethyl palmitate, >=99%; 76159_FLUKA; NSC 4197; XIRNKXNNONJFQO-UHFFFAOYSA-N; MCULE-8045613210; Ethyl hexadecanoate (ethyl palmitate); Methyl n-hexadecanoate; ZX-AT010664; Methyl hexadecanoate; HSDB 5570; DSSTox_RID_82388; Uniphat A60; C-28203; QSPL 205; EINECS 211-064-6; AI3-03509; AKOS004910397; methylpalmitate; UNII-IRD3M534ZM; KSC489Q3H; HEXADECANOIC ACID,ETHYL ESTER MFC18 H36 O2; Methyl palmitate; IRD3M534ZM; 628-97-7; FT-0625787; MolPort-003-938-952; Ethyl palmitate, United States Pharmacopeia (USP) Reference Standard; Ethyl palmitate, natural (US), >=95%, FG; P5177_SIGMA; Hexadecanoic acid, ethyl ester; Hexadecanoic acid,ethyl ester; ST50713061; Palmitic acid methyl ester; Ethyl palmitate (natural); ZINC64858950; NSC 8918; FEMA No. 2451; TL8004307; APMC-1B23F; hexadecanoic acid ethyl ester; SR-01000946821-1; 112-39-0; Ethyl n-hexadecanoate; n-Hexadecanoic acid methyl ester; Ethyl hexadecanoate; LMFA07010471; OR6037; DB-054321; KS-00000YI2; NSC-8918; Methyl hex</p>	RS
HBIN035353	methyl palmitate	<p>Reference Standard; Ethyl palmitate, natural (US), >=95%, FG; P5177_SIGMA; Hexadecanoic acid, ethyl ester; Hexadecanoic acid,ethyl ester; ST50713061; Palmitic acid methyl ester; Ethyl palmitate (natural); ZINC64858950; NSC 8918; FEMA No. 2451; TL8004307; APMC-1B23F; hexadecanoic acid ethyl ester; SR-01000946821-1; 112-39-0; Ethyl n-hexadecanoate; n-Hexadecanoic acid methyl ester; Ethyl hexadecanoate; LMFA07010471; OR6037; DB-054321; KS-00000YI2; NSC-8918; Methyl hex</p>	RS, GJ

HBIN035354	Methyl palmitelaidate	<p>Methyl trans-9-hexadecenoate; (E)-9-Hexadecenoic acid, methyl ester; 76117_FLUKA; 10030-74-7; 9-Hexadecenoic acid, (E), methyl ester; (E)-hexadec-9-enoic acid methyl ester; P0203_SIGMA; Palmitelaidic acid methyl ester; hexadec-9-enoic acid methyl ester; methyl hexadec-9-enoate; methyl (E)-hexadec-9-enoate</p> <p>METHYL PENTADECANOATE; M-4288; 93612FD5-1EFF-4869-9B03-8B8BAD63EE28; NSC-137833; ZINC38141470; n-Pentadecanoic acid methyl ester; PENTADECANOIC ACID ETHYL ESTER; STL454743; EINECS 255-223-8; E(R)IaEa(1/4)xo yen; DB-055514; ANW-36029; CS-W004289; Pentadecanoic acid, 2-methyl-; Fatty acids, C12-18, Me esters; AC1Q5RZQ; Ethyl pentadecanoate, >=96.0%; APMC-209oi7; I14-93114; C-28198; FT-0636359; SCHEMBL547039; Pentadecanoic acid, methyl-; MCULE-3254150931; METHYLPENTADECANOATE; methylpentadecanoic acid; Methyl pentadecanoate, 98%; Pentadecanoic acid, methyl ester; Pentadecanoic acid, ethyl ester; 72000-71-6; Pentadecanoic acid, ethyl ester; Pentadecanoic acid methyl ester; EINECS 273-095-1; FT-0741473; 68937-84-8; 8K0ZV6FAIZ; ANW-29564; 25354-92-1; SEL11748660; n-Pentadecanoic acid ethyl ester; P0869; MolPort-003-938-987; NSC137833; TR-023481; UNII-HJ2A096Y4T; AKOS002676182; CC-30789; P6250_SIGMA; SCHEMBL1115799; AI3-36452; MFCD00008989; ZINC70454448; C-48174; CHEMBL1900809; ST002743; penta</p>	RS
HBIN035364	methyl pentadecanoate	<p>(2R)-2-amino-3-methylselenanylpropanoic acid; 2574-71-2; Lopac0_000799; (2R)-2-amino-3-methylselenanyl-propanoic acid; (2R)-2-amino-3-(methylseleno)propanoic acid; C08293; 09974_FLUKA; CCRIS 5465; Selenium-methylselenocystine; Se-Methyl-L-selenocystine; (2R)-2-amino-3-(methylseleno)propionic acid; 26046-90-2; Se-Methyl-seleno-L-cysteine; 3-(Methylseleno)-L-alanine; L-Alanine, 3-(methylseleno)-; (R)-2-Amino-3-(methylseleno)propionic acid</p>	RS
HBIN035417	Methylselenocysteine		

HBIN035423	Methyl stearate	<p>Ethyl stearate, analytical standard; NSC9418; Kemester 9018; MFCD00009006; Ethyl stearate, >=97%; SCHEMBL24287; Ethyl stearate, >=99% (capillary GC); octadecanoic acid ethyl ester; RTR-002287; TR-002287; Ethyl stearate, Vetec(TM) reagent grade, 97%; FEMA No. 3490; Methyl n-octadecanoate; n-Octadecanoic acid methyl ester; Metholene 2218; UNII-C64RTC734W; APMC-1C2UL; 85769_FLUKA; methyl stearate; QSPL 088; ST51047314; AI3-01781; SBB061283; C20H40O2; Emery 2218; EINECS 203-990-4; MVLVMROFTAUDAG-UHFFFAOYSA-N; Radia 7185; FEMA 3490; ST24030696; C-19333; CTK3J4343; octadecanoic acid methyl ester; QSPL 077; NSC 8919; Octadecanoic acid, methyl ester; MolPort-001-783-297; QSPL 132; NSC 9418; Ethyl ocatadecanoate; Dicyclohexylammonium sulphate; KSC494G4H; LMFA07010883; 172226-14-1; NSC-8919; QSPL 080; NSC8919; S0365; 112-61-8; 116108-10-2; S0079; CHEBI:84936; ZINC64858945; ethyl-stearate; Ethyl stearate, United States Pharmacopeia (USP) Reference Standard; OCTADECANOIC ACID,METHYL ESTER; LS-2743</p>	RS
HBIN035450	Methyl tricosanoate	<p>91478_FLUKA; 2433-97-8; T9900_SIGMA; EINECS 219-420-2; Tricosanoic acid, methyl ester; tricosanoic acid methyl ester</p>	RS
HBIN035470	methyl (Z)-icos-11-enoate	<p>(Z)-icos-11-enoic acid methyl ester; 11-Eicosenoic acid, methyl ester, (Z)-; E6885_SIGMA; 17263_FLUKA; Methyl cis-11-eicosenoate; cis-11-Eicosenoic acid, methyl ester; cis-11-Eicosenoic acid methyl ester</p>	RS

HBIN035597	MLI	AI3-15375; C00383; DICARBOXYLIC ACID C3; InChI=1/C3H4O4/c4-2(5)1-3(6)7/h1H2,(H,4,5)(H,6,7; Dicarboxylate; PROPANEDIOIC ACID MALONIC ACID; AIDS-017691; malonic acid; 1,3-Propanedioic acid; Malonic acid (8CI); propanedioic acid; Carboxyacetic acid; Methanedicarboxylic acid; C02028; METAHNEDICARBOXYLIC ACID; Dicarboxymethane; Malonate standard for IC; C04025; alpha,omega-Dicarboxylic acid; 141-82-2; AIDS017691; MLA; NSC8124; PROPANEDIOLIC ACID; Usaf ek-695; 4-02-00-01874 (Beilstein Handbook Reference); HOOC-CH2-COOH; ST5213926; 49323_FLUKA; Propanedioic acid (9CI); M1296_SIAL; 211863-95-5; nchembio.2007.22-comp12; WLN: QV1VQ; CHEBI:30794; Kyselina malonova [Czech]; Dicarboxylic acid; NSC 8124; BRN 1751370; EINECS 205-503-0; LMFA01170041; 46938U_SUPELCO; H2malo WLN: 9V1; 46219_RIEDEL; EINECS 203-937-5; CHEBI:17700; Caswell No. 573O; AI3-03081; U1303_ALDRICH; NSC 4028; NSC4028; C01875; FEMA No. 3093; BRN 1749573; 68160_FLUKA; AIDS014153; NCGC00164003-01; 2-Undecanone (natural); Methyl-nonylketone; MGK Dog and Cat Repellent; METHYL N-NONYL KETONE; EPA Pesticide Chemical Code 044102; 2-Oxoundecane; PS951_SUPELCO; Methylnonylketone; UNDECANONE; 4-01-00-03374 (Beilstein Handbook Reference); Ketone, methyl nonyl; LMFA12000002; AIDS-014153; 2-Undecanone; 112-12-9; Nonyl methyl ketone; Rue ketone; Methyl nonyl ketone; 2-Hendecanone; Undecan-2-one; Mgc dog & cat repellent; W309303_ALDRICH	RS
HBIN035605	Mnk		GJ, HJ

HBIN035798	Moslene	<p>1-isopropyl-4-methylcyclohexa-1,4-diene; 1-methyl-4-(propan-2-yl)cyclohexa-1,4-diene; NSC21448; Crithmene; InChI=1/C10H16/c1-8(2)10-6-4-9(3)5-7-10/h4,7-8H,5-6H2,1-3H; 1,4-p-Menthadiene; 1-isopropyl-4-methyl-cyclohexa-1,4-diene; LMPR01020069; 1-Isopropyl-4-methyl-1,4-cyclohexadiene; WLN: L6U CUTJ AY1&1 D1; gamma-Terpinene (natural); 1,4-Cyclohexadiene, 1-methyl-4-isopropyl-; W355909_ALDRICH; 86478_FLUKA; EINECS 202-794-6; 1-Methyl-4-isopropyl-1,4-cyclohexadiene; gamma-Terpinene; TERPINENE, ALPHA; 1-Methyl-4-isopropylcyclohexadiene-1,4; 99-85-4; .gamma.-Terpinene; CHEBI:10577; gamma-Terpinen; 1-methyl-4-propan-2-yl-cyclohexa-1,4-diene; 1,4-Cyclohexadiene, 1-methyl-4-(1-methylethyl)-; 223190_ALDRICH; 4-Isopropyl-1-methyl-1,4-cyclohexadiene; 86476_FLUKA; FEMA No. 3559; 1-methyl-4-propan-2-ylcyclohexa-1,4-diene; AI3-26468; .gamma.-Terpinen; p-Mentha-1,4-diene; 1-Methyl-4-(1-methylethyl)-1,4-cyclohexadiene; NSC 21448; C09900</p>	GJ, HJ
HBIN036053	Mycosinol	<p>AC1NQY4E; (3E)-3-hexa-2,4-diynylidene-4,9-dioxaspiro[4.4]nona-1,7-dien-6-ol; (2E)-2-hexa-2,4-diynylidene-1,6-dioxaspiro[4.4]nona-3,7-dien-9-ol; (2E)-2-Hexa-2,4-diynylidene-1,6-dioxaspiro(4.4)nona-3,7-dien-9-ol; NSC-653382; mycosinol; 111768-19-5; CHEBI:7038; C08455; NSC653382; ChEMBL1968944</p>	RS

HBIN036067	myrcene	<p>7-Methyl-3-methylene-octa-1,6-diene; DSSTox_RID_77883; Q-201417; CJ-23958; Myrcene, >=95%, stabilized, FCC, FG; A805060; MYRCENE, TECH; 123-35-3; STL477735; FEMA 2762; AN-22914; beta-geraniolene; LS-678; 7-Methyl-3-methylene-1,6-octadiene (myrcene); AK116901; V0542; AI3-00738; .beta.-Myrcene; 7-Methyl-3-methylene-1,6-octadiene (beta -myrcene); Myrcene, analytical standard; NCGC00254252-01; NSC-406264; M100005_ALDRICH; ST24029965; 7-?Methyl-?3-?methylene-?1,6-?octadiene; RP20298; C06074; NCGC00091420-02; CHEBI:17221; AC1Q1NVC; Tox21_300351; MYRCENE; 2153-31-3; DSSTox_CID_5692; Jsp001569; FEMA No. 2762; FCH1116940; beta -mircene; beta -myrcene; 7-methyl-3-methylidene-octa-1,6-diene; 7-methyl-3-methylideneocta-1,6-diene; Myrcene (stabilized with BHT); 2-Methyl-6-methylene-2,7-octadiene; BRN 1719990; Myrcene; WLN: 1Y1&U3YU1&1U1; UAHWPYUMFXFYJY-UHFFFAOYSA-N; 7-Methyl-3-methyleneoctadiene-(1,6); 3-Methylene-7-methyl-1, 6-octadiene; NCGC00091420-01; Myrcene Solution, 1000 mg/L, 1 ml (RM, ISO</p>	GJ, HJ
HBIN036159	myristic acid	<p>1-Tridecanecarboxylic acid; Myristinsaeure; CH3-[CH2]12-COOH; 70079_FLUKA; AI3-15381; LMFA01010014; CH3-[CH2]12-COO(-); NCGC00091068-02; Myristic acid-[9,10-3H]; C06424; Emery 655; myristic acid ; NSC 5028; 70082_FLUKA; C14 fatty acid; ST023797; W276405_ALDRICH; CCRIS 4724; Kortacid 1499; 3uev; TUNFSRHWOTWDNC-UHFFFAOYSA-M; Tetradecanoic acid; EINECS 250-924-5; n-Tetradecoic acid; 4-02-00-01126 (Beilstein Handbook Reference); Hydrofol acid 1495; MYR; BRN 0508624; Myristate; Myristic acid (natural); Tetradecanoate; LS-190125; Crodacid; Myristic acid (8CI); EINECS 208-875-2; Prifac 2942; Myristic acid; AIDS002505; tetradecoate; W276413_ALDRICH; FEMA No. 2764; HSDB 5686; Philacid 1400; CHEBI:28875; Edenor C 14; n-tetradecoate; 45184-05-2; myristicacid; tetradecoic acid; n-Tetradecanoic acid; M3128_SIGMA; AIDS-002505; Univol U 316S; Lead dimyristate; AC1N2PSK; NCGC00091068-01; neo-Fat 14; NSC5028; Tetradecanoic acid (9CI); Hystrene 9014; Myristic acid, pure; M4792_SIGMA; CHEBI:30807; n-Tetr</p>	GJ

HBIN036162	myristicin	4-Methoxy-6-(2-propenyl)-1,3-benzodioxole; 04PD6CT78W; BNWJOHGLIBDBOB-UHFFFAOYSA-N; 4-methoxy-6-prop-2-enyl-1,3-benzodioxole; 1,3-Benzodioxole, 4-methoxy-6-(2-propenyl)-; V0156; STK693140; Myristicin, analytical standard; ZB013050; Myristicin from parsley leaf oil, >=85% (HPLC), oil; UNII-04PD6CT78W; CCG-208543; NCGC00257726-01; Myristicin; 4-Methoxy-6-[2-propenyl]-1,3-benzodioxole; C10480; FCH920323; 6-Allyl-4-methoxy-1,3-benzodioxole; Myristicine; Benzene, 5-allyl-1-methoxy-2,3-(methylenedioxy)-; HMS2270K14; SCHEMBL68041; BRN 0166218; NCGC00091427-03; 4-methoxy-6-prop-2-enyl-1,3-benzodioxole; DSSTox_RID_77884; 1,3-Benzodioxole, 4-methoxy-6-(2-propenyl)- (9CI); SBB014760; CAS-607-91-0; 607M910; SR-01000838340-3; 1-Allyl-3-methoxy-4,5-methylenedioxybenzene; M9411_SIGMA; 6-allyl-4-methoxy-1,3-benzodioxol; 1-Methoxy-2,3-methylenedioxy-5-(2-propenyl)benzene; ZERO/009047; AKOS005604763; Myristicin (6CI); MFCD00133549; Myristicin from parsley leaf oil; LS-2163; DSSTox_CID_5693; MLS001065535;	GJ
HBIN036197	MYS	CH3-[CH2]13-CH3; 76509_FLUKA; 442700_SUPELCO; P3406_ALDRICH; 629-62-9; ghl.PD_Mitscher_leg0.43; EINECS 211-098-1; NCGC00164185-01; C08388; Pentadekan; 4-01-00-00529 (Beilstein Handbook Reference); n-Pentadecane; 76510_FLUKA; NSC 172781; CHEBI:28897; BRN 1698194; LMFA11000006; Pentadecane; HSDB 5729; NSC172781	RS
HBIN036262	n-acetylanonaire	NA	HJ
HBIN036311	Naphthalene, 1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1alpha,4abeta,8aalpha)-	(1R,4aS,8aS)-7-methyl-4-methylidene-1-propan-2-yl-2,3,4a,5,6,8a-hexahydro-1H-naphthalene; 39029-41-9; (1R,4aS,8aS)-1-isopropyl-7-methyl-4-methylene-2,3,4a,5,6,8a-hexahydro-1H-naphthalene	HJ
HBIN036576	neocarthamin	Neocarthamin; (2S)-6,7-dihydroxy-2-(4-hydroxyphenyl)-4-oxo-3,4-dihydro-2H-1-benzopyran-5-yl beta-D-glucopyranoside; carthamidin 5-O-beta-glucoside; CHEBI:81267; C17675	GJ
HBIN036579	neocembrene	AC1NSZ0A; (1E,5E,9E,12R)-1,5,9-trimethyl-12-propan-2-ylcyclotetradeca-1,5,9-triene	GJ

HBIN036591	neocnidilide	(3S)-3-butyl-3a,4,5,6-tetrahydro-3H-2-benzofuran-1-one; AC1NSZ0J; SCHEMBL11967664; Isocnidilide	RS
HBIN036642	neohesperidin	13241-33-3; (2S)-7-[(2S,3R,4S,5S,6R)-4,5-dihydroxy-6-methylol-3-[(2S,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl-tetrahydropyran-2-yl]oxy-tetrahydropyran-2-yl]oxy-5-hydroxy-2-(3-hydroxy-4-methoxy-phenyl)chroman-4-one; (2S)-7-[(2S,3R,4S,5S,6R)-4,5-dihydroxy-6-(hydroxymethyl)-3-[(2S,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyloxan-2-yl]oxyoxan-2-yl]oxy-5-hydroxy-2-(3-hydroxy-4-methoxyphenyl)chroman-4-one; 4h-1-benzopyran-4-one,2,3-dihydro-7-((2-o-(6-deoxy-alpha-l-mannopyranosyl)-bet; C09806; (S)-4'-Methoxy-3′;5,7-trihydroxyflavanone-7-[2-O-(alpha-L-rhamnopyranosyl)-beta-D-glucopyranoside]; N1887_SIGMA; AC-7971; Hesperetin 7-O-neohesperidoside; Neohesperidin; (2S)-7-[(2S,3R,4S,5S,6R)-4,5-dihydroxy-6-(hydroxymethyl)-3-[(2S,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl-tetrahydropyran-2-yl]oxy-tetrahydropyran-2-yl]oxy-5-hydroxy-2-(3-hydroxy-4-methoxy-phenyl)chroman-4-one; (2S)-7-[[[(2S,3R,4S,5S,6R)-4,5-dihydroxy-6-(hydroxymethyl)-3-[(2S,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl-2-tetrahydropyranyl]oxy]-2-39740_FLUKA; 75-83-2; CCRIS 6019; AI3-16043; EINECS 200-906-8; D151408_ALDRICH; NCGC00091659-01; Butane, 2,2-dimethyl-; 2,2-Dimethylbutane; 39730_FLUKA; WLN: 2X1&1&1; HSDB 75; InChI=1/C6H14/c1-5-6(2,3)4/h5H2,1-4H; NSC74126; NSC 74126	HJ
HBIN036645	Neohexane	NA	RS
HBIN036653	neointermedeol	NA	RS

HBIN036777	Nepetin	<p>NSC122416; Flavone, 3',4',5,7-tetrahydroxy-6-methoxy-; nepetin; 4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-6-methoxy-; 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-6-methoxychromen-4-one; AIDS027676; MLS000728561; NSC 122416; ST5309235; SMR000440634; 4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-6-methoxy- (9CI); AIDS-027676; Flavone, 3',4',5,7-tetrahydroxy-6-methoxy- (8CI); 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-6-methoxy-chromone; 5,7,3',4'-Tetrahydroxy-6-methoxyflavone; EUPAFOLIN; MLS000877025; MEGxp0_000458; 6-Methoxyluteolin; 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-6-methoxy-4-chromenone; ACon1_000516; 520-11-6; ZINC01081536; NCGC00163594-01; 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-6-methoxy-chromen-4-one</p>	RS
HBIN036780	Neral	<p>3,7-DIMETHYL-2,6-OCTADIENAL(CIS); C09847; MFCD00006997; (Z)-Citral; 2,6-Octadienal, 3,7-dimethyl-, (Z)-; InChI=1/C10H16O/c1-9(2)5-4-6-10(3)7-8-11/h5,7-8H,4,6H2,1-3H3/b10-7; cis-Citral; LMPR01020054; Neroli aldehyde; (Z)-3,7-Dimethylocta-2,6-dienal; neral; AC1LD7X9; (2Z)-3,7-Dimethyl-2,6-octadienal; 106-26-3; 8M466BQL1X; (2Z)-3,7-dimethyl-2,6-octadien-1-al; Citral; BB_NC-0163; EINECS 203-379-2; WTEVQBCEXWBHNA-YFHOEESVSA-N; ZINC12358789; EC 203-379-2; SCHEMBL21491; NERAL; 3,7-Dimethyl-2,6-octadienal; (2Z)-3,7-dimethylocta-2,6-dienal; CJ-13838; 1208977-81-4; cis-3,7-Dimethyl-2,6-octadienal; UNII-T7EU0O9VPP component WTEVQBCEXWBHNA-YFHOEESVSA-N; ZINC04530144; .beta.-Citral; AN-22420; Citral b; neral ; (Z)-Neral; (Z)-3,7-Dimethyl-2,6-octadienal; 2,6-Octadienal, 3,7-dimethyl-, (2Z)-; CHEBI:29020; UNII-8M466BQL1X; beta-Citral; LMPR0102010006; AI3-28518; Z-Citral; Geranial and neral mixture</p>	GJ

HBIN036782	nereistoxin	31382-EP2281812A1; 31382-EP2311817A1; Nereistoxin; 71057-75-5 (HCl); CHEBI:7521; 1631-58-9; 31382-EP2377845A1; BRN 1421129; N,N-Dimethyl-1,2-dithiolan-4-amine; ZINC967836; ChEMBL2285758; DSOOGBGKEWZRIH-UHFFFAOYSA-; 1631-52-3 (monooxalate); 31382-EP2308858A1; 5-19-08-00347 (Beilstein Handbook Reference); I14-45026; 31382-EP2274983A1; C11474; DTXSID0075104; InChI=1/C5H11NS2/c1-6(2)5-3-7-8-4-5/h5H,3-4H2,1-2H3; AC1L25TR; N,N-dimethyldithiolan-4-amine; AKOS006277671; 1,2-DITHIOLAN-4-AMINE, N,N-DIMETHYL-; SCHEMBL10646903; 31382-EP2311816A1; LS-63225; 31382-EP2305658A1	GJ
HBIN036794	nerohdyl acetate	NA	HJ
HBIN036819	neryl acetate	3, 6-octadienyl acetate; 2,6-Octadien-1-ol, 3,7-dimethyl-, acetate, (2E)-; EINECS 205-459-2; Meraneine; DSSTox_CID_654; Bay pine (oyster) oil; Acetic acid geranyl; 3,7-Dimethyl-2,6-octadienyl acetate; W277304_ALDRICH; Geraniol acetate; 166243_ALDRICH; ST50306944; Jsp000549; 8022-83-1; 130396-84-8; 45896_FLUKA; NSC-72031; trans-3,7-Dimethyl-2,6-octadienyl acetate; 2, 3,7-dimethyl-, acetate,(E)-; HSDB 586; FEMA Number 2509; 2,6-Octadien-1-ol, 3,7-dimethyl-, acetate; 2,6-Octadien-1-ol, 3,7-dimethyl-, acetate, (E)-; 68311-13-7; 3,7-Dimethyl-2,6-octadienyl acetate, (Z)-; NSC2584; 3,7-Dimethyl-2,6-octadien-1-yl ethanoate, cis-; (E)-3,7-Dimethyl-2,6-octadien-1-yl acetate; I14-1178; NSC72031; ZX-AT010684; W-108778; (E)-3,7-Dimethylocta-2,6-dien-1-yl acetate; W250902_ALDRICH; AC1LU7NR; BRN 1722814; MLS002152904; 3,7-Dimethyl-2,6-octadien-1-ylacetic acid; GERANYL ACETATE; Geranyl Acetate 98; SCHEMBL56913; HMS2268G10; W250910_ALDRICH; [(2E)-3,7-dimethylocta-2,6-dienyl] acetate; 68412-04-4; 3,7-D	GJ, HJ

HBIN036826	Neryl propionate	<p>3,7-Dimethyl-1-propanoate(2Z)-2,6-Octadien-1-ol; FAS39QE02Z; 2,6-Octadien-1-ol, 3,7-dimethyl-, propanoate, (Z)-; DB-040664; ZINC1851030; LS-2982; 3,7-Dimethyl-2,6-octadien-1-yl propionate, cis-; CJ-30572; UNII-FAS39QE02Z; cis-3,7-Dimethyl-2,6-octadien-1-yl propanoate; cis-3,7-Dimethyl-2,6-octadien-1-yl propionate; EINECS 203-345-7; (2Z)-3,7-Dimethyl-2,6-octadienyl propionate #; (Z)-3,7-Dimethyl-2,6-octadienyl propanoate; AKOS015901976; Propionic acid, 3,7-dimethyl-2,6-octadien-1-yl ester; 3,7-Dimethyl-2,6-octadien-1-yl propanoate, cis-; I14-13371; 105-91-9; cis-3,7-Dimethyl-2,6-octadien-1-ol, propionate; FEMA No. 2777; Propionic acid, neryl ester; Nerylpropionate; SCHEMBL1532465; (Z)-3,7-dimethyl-2,6-octadien-1-yl propanoate; 3,7-Dimethyl-2,6-octadienyl propionate, (Z)-; Neryl propionate (natural); nerylpropionate; [(2Z)-3,7-dimethylocta-2,6-dienyl] propanoate; propanoic acid [(2Z)-3,7-dimethylocta-2,6-dienyl] ester; (2Z)-3,7-dimethylocta-2,6-dien-1-yl propanoate; propionic acid [(2Z)-1454-85-9; heptadecan-1-ol; AI3-01234; Heptadecyl alcohol; 52783-44-5; EINECS 215-932-5; NSC3921; N-heptadecanol; HEPTADECANOL (mixed primary isomers); NSC 3921; 1-Heptadecanol; 241695_ALDRICH</p>	GJ
HBIN036870	n-Heptadecanol		RS

HBIN036907	nicotinic acid	<p>Nicangin; 3-Picolinic acid; DTXSID30349353; Nicodon; NSC 169454; nico-tinicacid; HSDB 3134; CHEBI:15940; D00049; Direktan; Acidum nicotinicum; 123574-58-3; Bionic; Niacin (USP); BPBio1_000730; Acide nicotinique [INN-French]; IDI1_000695; WLN: T6NJ CVQ; S115; Niacor; Niac; Davitamon PP; CAS-59-67-6; Pyridine-3-carbonic acid; C-55000; Prestwick2_000881; C00253; Akotin; KBio3_001569; Acidum nicotinicum [INN-Latin]; KBio2_004111; Spectrum2_000006; Peviton; Vitamin- B3; PP Factor; AE-641/00368010; NINDS_000695; Nicotinic acid (JP15/INN); Nico-400; KBioSS_001543; 3-Carboxylpyridine; Diacin; MLS000069603; Nicotinipca; Pellagramin; Nicotamin; Efacin; Prestwick3_000881; Tega-Span; 72309_FLUKA; KBio1_000695; 72312_FLUKA; NCGC00094734-01; 3-pyridinecarboxylic acid; nicotinic acid, [carboxy-14C]-; 59-67-6; Nicotinsaure [German]; Oprea1_514398; EPA Pesticide Chemical Code 056701; Niaspan (TN); Nicagin; BSPBio_000662; Niconat; Nicotine acid; Nyclin; CCRIS 1902; SDCCGMLS-0066610.P001; 47864_SUPELCO;</p> <p>I14-18057; ChEMBL176008; 6872-57-7; 933301178Z; NCI60_000995; CTK5C8373; CHEBI:7578; FT-0686666; ZINC898732; SCHEMBL8014101; C09595; AK608233; 2,3-Dimethoxy-12-methyl-9H-phenanthridino[4',3'-2,1]benzo[4,5-d]1,3-dioxolane; N2626; 16,17-DIMETHOXY-21-METHYL-5,7-DIOXA-21-AZAPENTACYCLO[11.8.0.0(2),(1)?,0?,?.0(1)?,(1)?]HENICOSA-1(13),2(10),3,8,11,14(19),15,17,20-NONAEN-21-IUM; Nitidine; Nitidine chloride; AKOS015904022; NCIMech_000542; (1,3)Benzodioxolo(5,6-c)phenanthridinium, 2,3-dimethoxy-12-methyl-; 13063-04-2 (CHLORIDE); Ambap13063-04-2; AJ-24283; AC1L1IB4; broussopapyrine A; UNII-933301178Z; ZB015155; CCG-35985; DTXSID60218846; [1,3]Dioxolo[4',5':4,5]benzo[1,2-c]phenanthridinium,2,3-dimethoxy-12-methyl-; AC1Q701O; 2,3-dimethoxy-12-methyl-[1,3]benzodioxolo[5,6-c]phenanthridin-12-ium; Neuro_000081; BDBM50017566</p>	RS
HBIN037045	nitidine	<p>C06080; nivalenol; 23282-20-4</p>	HJ
HBIN037051	Nivalenol		HJ

HBIN037141	NN-Dimethyldecanamide	N,N-Dimethylcapramide; SBB008016; N,N-Dimethylcapylamide; N,N-Dimethyldecanamide; DECANAMIDE, N,N-DIMETHYL-; FR-0759; BRN 1906042; N,N-Dimethyldecanoamide; N,N-Dimethyldecan-1-amide; AI3-34960; EINECS 238-405-1; NSC 131411; 14433-76-2; NSC131411; WLN: 9VN1&1	RS
HBIN037187	n-octane	15416-EP2275407A1; 15416-EP2309584A1; 15416-EP2311839A1; octyl group; Octane, all isomers; Oktanen; 4067-EP2301918A1; 15416-EP2287940A1; 4067-EP1441224A2; 4067-EP2292576A2; NCGC00260001-01; ChEMBL134886; Tox21_202452; FT-0696530; 15416-EP2316837A1; DSSTox_GSID_26882; 4067-EP2298828A1; 4067-EP2292606A1; 4067-EP2314558A1; I14-17863; 4067-EP2275398A1; 4067-EP2289509A2; 4067-EP2380869A1; 15416-EP2309564A1; 4067-EP2269986A1; ZINC1529191; TRA0072181; LMFA11000002; 15416-EP2311821A1; 143914-EP2292592A1; WLN: 8H; EC 203-892-1; HSDB 108; 4067-EP2272537A2; 4067-EP2371795A1; 15416-EP2305825A1; CH3-[CH2]6-CH3; Normal octane; 143914-EP2287166A2; F0001-0244; TVMXDCGIABBOFY-UHFFFAOYSA-N; KS-00000123; CTK0I0031; 111-65-9; Octane, analytical standard; RTR-002289; RP19167; AC1Q2VV5; n-C8H18; 4067-EP2380870A1; EINECS 203-892-1; 4067-EP2272935A1; LS-97843; 15416-EP2308926A1; AI3-28789; DSSTox_RID_78237; NSC-9822; 143914-EP2292620A2; n-Oktan; SC-78848; O0151; C01387; I14-91421; J-002613; UNII-X1RV0B2FJV; C	RS
HBIN037220	nonacosane	UNII-IGL1697BK1; CHEBI:7613; TRA0000099; TR-021695; NONACOSANE; Nonacosane, analytical standard; LMFA11000005; AI3-36284; I14-19390; Nonacosane; CC-33026; DB-054368; DTXSID2060884; FT-0632673; DC7C60EC-A78D-4260-BEE6-9249D1D69C33; KS-0000148A; 74156_FLUKA; C08384; n-Nonacosane; CTK2F5287; ACMC-209nbx; N0167; 284246_ALDRICH; EINECS 211-126-2; MFCD00009356; RTR-021695; AKOS015902539; ZINC6920421; TL8004357; AC1L1ZJC; HSDB 8359; ChEMBL428955; IGGUPRCHHJZPBS-UHFFFAOYSA-N; Nonacosane, 99%; n-nonacosane; AC1Q28U0; C-24724; ANW-34507; MolPort-003-929-200; 630-03-5; Octacosane, methyl-; CH3-[CH2]27-CH3; IGL1697BK1	RS, GJ, HJ
HBIN037224	Nonacosanediol-6,8	nonacosanediol-6,8	RS, GJ

HBIN037234 nonadecane

LMFA11000578; TRA0009059; AC1L1ZIO; ARONIS020629; UNII-NMY21D3Y5T; AI3-36122; ST24031484; I14-19385; I14-55315; 5DFF1F48-853A-4CE2-852C-81C871EF1DA6; HSDB 8349; SBB058691; Nonadekan; Nonadecane, 99%; NSC77136; UNII-33822S0M40 component LQERIDTXQFOHKA-UHFFFAOYSA-N; nonadecan; AN-329/40543671; ZINC8398603; FT-0673031; N0282; KB-110288; 629-92-5; NSC 77136; RTR-021683; UPL; LQERIDTXQFOHKA-UHFFFAOYSA-N; MolPort-002-351-165; MCULE-7331201096; UNII-J3N6X3YK96 component LQERIDTXQFOHKA-UHFFFAOYSA-N; UNKNOWN BRANCHED FRAGMENT OF PHOSPHOLIPID; Nonadecane, analytical standard; STK032371; AK126519; UNII-CI87N1IM01 component LQERIDTXQFOHKA-UHFFFAOYSA-N; TL8004347; V0207; UNKNOWN PHOSPHOLIPID FRAGMENT; TR-021683; n-Nonadecane; EINECS 211-116-8; ANW-42120; S0291; ST45034357; AKOS000487358; n-Nonadecane, 99% 25g; NMY21D3Y5T; QSPL 079; NSC-77136; NONADECANE; CHEBI:32927; CTK2F6296; AN-22069; DTXSID9047170; CH3-[CH2]17-CH3; bmse000764; KS-00004CB3; MFCD00009012; N-NONADECANE, 99%

RS

HBIN037249	nonaldehyde	<p>C9-11-Aldehydes; MFCD00007030; ST51046137; CCRIS 664; C-9 aldehyde; AN-43522; I14-13650; WLN: VH8; Nonyl aldehyde, n-; EINECS 278-296-8; AKOS009158987; KB-58723; BRN 1236701; NSC-5518; EC 204-688-5; Nonyl aldehyde; NONYL ALDEHYDE,N-; NCI-C61018; Nonanaldehyde; NONANAL; C9-11 Aldehydes; Nonanal, >=95%, FCC; Nonanoic aldehyde; non-aldehyde; TR-003756; FT-0631724; HSDB 7229; Nonanal, analytical standard; 1-Nonaldehyde; ChEMBL2228376; n-Nonan-1-al; AC1Q2VXK; Nonylic aldehyde; ZINC1686990; AI3-04859; RTR-003756; Pelargonaldehyde; KS-00000WOW; SBB059872; J-005053; FEMA No. 2782; 75718-12-6; AC1L1LC8; CHEBI:84268; n-Nonanal; DSSTox_RID_76253; NSC 5518; UNII-2L2WBY9K6T; C-4492; TRA0004138; DSSTox_CID_1639; Nonanal, 95%; 918959-88-3; DSSTox_GSID_21639; CAS-124-19-6; EINECS 204-688-5; n-Nonaldehyde; LS-694; 4-01-00-03352 (Beilstein Handbook Reference); 1-Nonanal; SCHEMBL8876408; ANW-18196; Pelargonic aldehyde; DTXSID9021639; 2984AD; n-Nonylaldehyde; MolPort-001-783-881; Aldehyde C9; ACMC-1BPU8; (1S,5S)-6,6-dimethyl-2-methylenenorpinane; (1S,5S)-pin-2(10)-ene; (&#8722;)-beta-Pinene; (1S,5S)-6,6-Dimethyl-2-methylenebicyclo[3.1.1]heptane; W290300_ALDRICH; (1S,5S)-6,6-dimethyl-2-methylidenebicyclo[3.1.1]heptane; CHEBI:28359; (-)-beta-Pinene; STOCK1N-18066; LMPR01020044; 402753_ALDRICH; (1S,5S)-7,7-dimethyl-4-methylidenebicyclo[3.1.1]heptane; C06307; ZINC01530385; 18172-67-3; (1S)-(&#8722;)-beta-Pinene; 80609_FLUKA; (1S,5S)-6,6-dimethyl-2-methylene-norpinane; 112089_ALDRICH; (1S,5S)-2(10)-Pinene; (1S,5S)-7,7-dimethyl-4-methylidenebicyclo[3.1.1]heptane</p>	GJ
HBIN037281	(-)-nopinene	<p>(1S,5S)-7,7-dimethyl-4-methylidenebicyclo[3.1.1]heptane; C06307; ZINC01530385; 18172-67-3; (1S)-(&#8722;)-beta-Pinene; 80609_FLUKA; (1S,5S)-6,6-dimethyl-2-methylene-norpinane; 112089_ALDRICH; (1S,5S)-2(10)-Pinene; (1S,5S)-7,7-dimethyl-4-methylidenebicyclo[3.1.1]heptane</p>	GJ, HJ

		A839906; notoginsenosider1; notoginsenoside r1 ; 2-(hydroxymethyl)-6-[2-[6-[6-(hydroxymethyl)-3-methyl-4,5-bis(oxidanyl)oxan-2-yl]oxy-4,4,8,10,14-pentamethyl-3,12-bis(oxidanyl)-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-17-yl]-6-methyl-hept-5-en-2-yl]oxy-oxane-3,4,5-triol; oxa; (2S,3R,4S,5S,6R)-2-[(2S)-2-[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-6-[(2R,3R,4S,5S,6R)-4,5-dihydroxy-6-(hydroxymethyl)-3-[(2S,3R,4S,5R)-3,4,5-trihydroxyoxan-2-yl]oxyoxan-2-yl]oxy-3,12-dihydroxy-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahyd; 80418-24-2; (2S,3R,4S,5S,6R)-2-[(1S)-1-[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-6-[(2R,3R,4S,5S,6R)-4,5-dihydroxy-6-methylol-3-[(2S,3R,4S,5R)-3,4,5-trihydroxytetrahydropyran-2-yl]oxy-tetrahydropyran-2-yl]oxy-3,12-dihydroxy-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15; (2S,3R,4S,5S,6R)-2-[(2S)-2-[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-6-[(2R,3R,4S,5S,6R)-4,5-dihydroxy-6-(hydroxymethyl)-3-[(2S,3R,4S,5R)-3,4,5-trihydroxyoxan-2-yl]oxy-oxan	
HBIN037441	notoginsenoside r1		RS
HBIN037442	notoginsenosider2	notoginsenoside R2; notoginsenoside r2	RS
HBIN037443	notoginsenoside R2_qt	Notoginsenoside R6_qt	RS
HBIN037446	notoginsenosider4	notoginsenoside r4; Notoginsenoside R4; AC1NSZ7O	RS
HBIN037448	Notoginsenoside R6	notoginsenoside r6	RS

HBIN037485	n-pentadecane	CTK2F3650; CH ₃ -[CH ₂] ₁₃ -CH ₃ ; Pentadecane, analytical standard; DSSTox_CID_7268; Pentadecane, >=99%; CH ₃ (CH ₂) ₁₃ CH ₃ ; Tox21_300535; AKOS015902386; NCGC00254392-01; TR-021671; UNII-FW7807707B component YCOZIPAWZNQLMR-UHFFFAOYSA-N; Pentadecane_Ramanathan & Gurudeeban; LS-101397; pentadecyl group; RTR-021671; 629-62-9; ghl.PD_Mitscher_leg0.43; KS-000010YW; EINECS 211-098-1; NCGC00164185-01; MFCD00008990; Pentadekan; ChEMBL1234557; STL280516; FT-0700536; C08388; UNII-114P5I43UJ component YCOZIPAWZNQLMR-UHFFFAOYSA-N; TL8004333; CAS-629-62-9; NCGC00164185-02; LTBB002322; 4-01-00-00529 (Beilstein Handbook Reference); ANW-34476; AC1Q2W1H; YCOZIPAWZNQLMR-UHFFFAOYSA-N; Pentadecane, n-; 896D4B7E-BF33-4D54-82CE-7360D88E8DC8; SC-73247; NSC 172781; TRA0009260; V0208; N-PENTADECANE; EC 211-098-1; DTXSID6027268; NSC-172781; DSSTox_RID_78379; CHEBI:28897; AC1L1ZHU; MolPort-003-933-014; ZINC1531089; pentadecan; Pentadecane, >=98.0% (GC); UNII-CI87N1IM01 component YCOZIPAWZNQLMR-UHFFFAOYSA-N; MCULE-1292711626	RS
HBIN037504	N-Salicylidene-salicylamine	n-salicylidene-salicylamine	RS

HBIN037562	n-tridecane	<p>Tridekan; UNII-114P5I43UJ component IIYFAKIEWZDVMP-UHFFFAOYSA-N; MCULE-7749861366; U393; DB-054344; Tridecane_GurudeebanSatyavani; APMC-209t6w; C13H28; C13834; N-TRIDECANE; 757DB156-6441-49B0-A824-1532074AC0F6; NCGC00257175-01; IIYFAKIEWZDVMP-UHFFFAOYSA-N; Tridecane, >=99%; TL8004327; MolPort-003-933-018; LS-157141; AN-22061; STL301147; CAS-629-50-5; tridecan; LMFA11000001; SC-74775; AC1L1ZHL; LTBB002872; DSSTox_CID_7266; C-28190; InChI=1/C13H28/c1-3-5-7-9-11-13-12-10-8-6-4-2/h3-13H2,1-2H; Tridecane, 99.0%; TRA0008560; I14-59696; KSC353S8D; UNII-FW7807707B component IIYFAKIEWZDVMP-UHFFFAOYSA-N; S0285; Dodecane, methyl-; AKOS016011009; FT-0632663; Tridecane, analytical standard; Alkanes, C12-14; MFCD00008979; UNII-A3LZF0L939; DSSTox_GSID_27266; RT-000404; ChEMBL135694; tridecyl group; KS-00000XDT; ST24031950; HSDB 5727; EINECS 211-093-4; AC1Q28TY; DSSTox_RID_78377; FT-0082500; DTXSID6027266; CC-33178; A3LZF0L939; Tox21_303043; NSC-66205; Tridecane; CH3-[CH2]11-CH3; CTK2F3981; TRD; EC 21</p> <p>2-Methylacetophenone; 2&#8242;-Methylacetophenone; Methyl o-tolyl ketone; NSC84233; Acetophenone, 2'-methyl- (8CI); InChI=1/C9H10O/c1-7-5-3-4-6-9(7)8(2)10/h3-6H,1-2H; 65460_FLUKA; NSC 84233; EINECS 247-691-7; 26444-19-9; Ethanone, 1-(2-methylphenyl)-; 1-(Methylphenyl)ethan-1-one; 2'-Methylacetylphenone; o-Methyl acetophenone; ZINC01736725; Ethanone, 1-(2-methylphenyl)- (9CI); M26593_ALDRICH; o-Methylacetophenone; METHYLACETOPHENONE; 577-16-2; Acetophenone, 2'-methyl-; EINECS 209-408-5; 1321-47-7; ST5211160; Ethanone, 1-(methylphenyl)-; 2'-Methylacetophenone; 2-Acetyltoluene; 1-(2-methylphenyl)ethanone</p>	RS
HBIN037630	o-Acetyltoluene	<p>2-Methylacetophenone; 2&#8242;-Methylacetophenone; Methyl o-tolyl ketone; NSC84233; Acetophenone, 2'-methyl- (8CI); InChI=1/C9H10O/c1-7-5-3-4-6-9(7)8(2)10/h3-6H,1-2H; 65460_FLUKA; NSC 84233; EINECS 247-691-7; 26444-19-9; Ethanone, 1-(2-methylphenyl)-; 1-(Methylphenyl)ethan-1-one; 2'-Methylacetylphenone; o-Methyl acetophenone; ZINC01736725; Ethanone, 1-(2-methylphenyl)- (9CI); M26593_ALDRICH; o-Methylacetophenone; METHYLACETOPHENONE; 577-16-2; Acetophenone, 2'-methyl-; EINECS 209-408-5; 1321-47-7; ST5211160; Ethanone, 1-(methylphenyl)-; 2'-Methylacetophenone; 2-Acetyltoluene; 1-(2-methylphenyl)ethanone</p>	HJ

HBIN037715	OCT	<p>HSDB 108; Oktan; CH₃-[CH₂]₆-CH₃; Normal octane; Octane, all isomers; InChI=1/C₈H₁₈/c1-3-5-7-8-6-4-2/h3-8H₂,1-2H; NSC 9822; Oktanen; MG8; 74820_FLUKA; Ottani [Italian]; 111-65-9; Oktanen [Dutch]; c0044; 412236_ALDRICH; Oktan [Polish]; 74830_FLUKA; EINECS 203-892-1; octane; 50985-84-7; 31372-91-5; AI3-28789; 442698_SUPELCO; n-Oktan; 657042_ALDRICH; 296988_ALDRICH; n-octane; Octane Fraction; Ottani; LMFA11000002; C01387; CHEBI:17590; 74821_FLUKA; NSC9822; WLN: 8H; CPD-148; Heptane, methyl-</p>	RS, HJ
HBIN037790	octanal	<p>AC1L9PIF; MOLI001867</p>	RS
HBIN037816	o-Cymol	<p>EINECS 246-674-1; Benzene, methyl(1-methylethyl)-; Benzene, 1-methyl-2-(1-methylethyl)-; CYMENE, ORTHO; 1-Methyl-2-(1-methylethyl)benzene; BRN 1850838; EINECS 208-426-0; 255270_ALDRICH; 1-methyl-2-propan-2-ylbenzene; o-Cymene [UN2046] [Flammable liquid]; 1-methyl-2-propan-2-yl-benzene; NSC73976; 1329-98-2; 1-Methyl-2-isopropylbenzol; 25155-15-1; 52857-36-0; 527-84-4; o-Cymene; o-Isopropyltoluene; 4-05-00-01057 (Beilstein Handbook Reference); Isopropyltoluene; HSDB 3427; 40356-70-5; 30035_FLUKA; 8023-69-6; NSC 73976; 1-Methyl-2-isopropylbenzene; 2-Isopropyltoluene; 1-Isopropyl-2-methylbenzene; Methyl(1-methylethyl)benzene; Methylisopropylbenzene; 1-isopropyl-2-methyl-benzene</p>	GJ, HJ
HBIN037902	Oktadekan	<p>n-Octadecane; O652_ALDRICH; 74691_FLUKA; NSC 4201; CHEBI:32926; AI3-06523; EINECS 209-790-3; 442697_SUPELCO; InChI=1/C₁₈H₃₈/c1-3-5-7-9-11-13-15-17-18-16-14-12-10-8-6-4-2/h3-18H₂,1-2H; Octadecane; NSC4201; CCRIS 681; 593-45-3; CH₃-[CH₂]₁₆-CH₃</p>	GJ
HBIN037926	oleanane	<p>Oleanane</p>	RS

HBIN038026	oleic acid	Iron trioleate; cis-.delta.9-Octadecenoic acid; Extra Oleic 90; cis-.delta.9-Octadecenoate; White oleic acid; 9,10-Octadecenoic acid; O1508_SIGMA; 9-Octadecenoic acid, cis-; Hy-phi 1055; cis-Octadec-9-enoic acid; Emersol 6313NF; Industrene 206; Wochem No. 320; O1383_SIGMA; cis-delta(sup 9)-Octadecenoic acid; 27728_RIEDEL; Elainic acid; 9-Octadecenoic acid (Z)-; Oleic acid, pure; (9Z)-octadec-9-enoic acid; delta9-cis-Oleic acid; Groco 4; Priolene 6933; Oleic acid-9,10-t; NSC 26988; Extra Oleic 80R; Wecoline OO; Edenor FTiO5; BRN 1726542; CHEBI:36021; NCIMech_000314; NCIOpen2_008144; Wecoline OO (VAN); cis-.delta.(sup 9)-Octadecenoic acid; trans-Delta(9)-octadecenoic acid; AIDS-162550; trans-Octadec-9-enoic acid; 9-Octadecenoic acid, (E)-; (E)-octadec-9-enoic acid; OLA; .delta.9-cis-Oleic acid; CCRIS 682; Groco 2; Vopcolene 27; O1008_SIAL; 68412-07-7; <i>cis</i>-9-Octadecenoic Acid; Tego-oleic 130; Oelsaeure; Priolene 6906; (9E)-Octadecenoic acid; FEMA Number 2815; HSDB 1240; Glycon ro; 7-hydroxy-1,2,3-trimethoxy-xanthone; AC1NSZAM; 7-hydroxy-1,2,3-trimethoxy-9-xanthenone; onjixanthone i; 7-hydroxy-1,2,3-trimethoxyxanthen-9-one; 7-hydroxy-1,2,3-trimethoxy-xanthen-9-one	GJ, HJ
HBIN038160	Onjixanthone I		GJ
HBIN038161	onjixanthone ii	1,3,6-trihydroxy-2,7-dimethoxyxanthen-9-one; AC1NSZAP; 1,3,6-trihydroxy-2,7-dimethoxyxanthone; SCHEMBL9615436; Onjixanthone II	GJ
HBIN038396	Otan	2HA; 1,3-Dihydroxypropan-2-one; CHEBI:16016; glycerone; Oxantin; NSC24343; Chromelin; Soleal; DIHYDROXY ACETONE; DIHYDROXYACETONE; 96-26-4; 1,3-Dihydroxypropanone; AI3-24477; 2-Propanone, 1,3-dihydroxy-; CCRIS 4899; Triulose; dihydroxy-acetone; Viticolor; Oxatone; 1,3-Dihydroxydimethyl ketone; 62147-49-3; 2-Propanone, 1,3-dihydroxy; NSC-24343; InChI=1/C3H6O3/c4-1-3(6)2-5/h4-5H,1-2H; ZINC00895101; C00184; 1,3-Dihydroxy-2-propanone; 4-01-00-04119 (Beilstein Handbook Reference); Dihyxal; BRN 1740268; 1,3-dihydroxyacetone; EINECS 202-494-5	HJ

HBIN038476	Oxychelerythrine	<p>28342-33-8; AKOS032948933; LS-52943; AC1L3UTW; 1,2-dimethoxy-12-methyl-[1,3]benzodioxolo[5,6-c]phenanthridin-13-one; ZINC900932; DTXSID70182584; SCHEMBL10633372; Dihydrooxochelerythrine; 1,2-Dimethoxy-12-methyl-(1,3)benzodioxolo(5,6-c)phenanthridin-13(12H)-one; C12225; BRN 0345198; MolPort-039-338-210; CCRIS 3805; CHEBI:31141; 17,18-DIMETHOXY-21-METHYL-5,7-DIOXA-21-AZAPENTACYCLO[11.8.0.0(2),(1)?0??.0(1)?,(1)?]HENICOSA-1,3,8,10,12,14(19),15,17-OCTAEN-20-ONE; (1,3)Benzodioxolo(5,6-c)phenanthridin-13(12H)-one, 1,2-dimethoxy-12-methyl- (9CI); oxychelerythrine; Oxycheleritrine; [1,3]Benzodioxolo[5,6-c]phenanthridin-13(12H)-one,1,2-dimethoxy-12-methyl-; Chelerythrine, 12,13-dihydro-13-oxo-; 6-Oxochelerythrine; 4-27-00-06655 (Beilstein Handbook Reference); 7,8-dimethoxy-2,3-methylenedioxy-5-methylbenzo [c]phenanthridin-6(5h)-one; (1,3)Benzodioxolo(5,6-c)phenanthridin-13(12H)-one, 1,2-dimethoxy-12-methyl-n-Octylal; BRN 1744086; NSC1508; octan-1-al; LMFA06000028; n-Octanal; CAPRYLIC ALDEHYDE; CPD-371; 124-13-0; Caprylaldehyde; Caprylaldehyd; WLN: VH7; nchembio882-comp1; W279706_ALDRICH; Antifoam-LF; EINECS 204-683-8; AIDS014103; Aldehyde C8; n-Caprylaldehyde; CHEBI:17935; ALDEHIDO C-8; 4-01-00-03337 (Beilstein Handbook Reference); 1-octanal; Octylaldehyde; 1-Caprylaldehyde; Octanaldehyde; 21630_FLUKA; Aldehyde C-8; Octaldehyde; O5608_ALDRICH; Capryl aldehyde; AIDS-014103; N-Octyl aldehyde; 1-Octaldehyde; Oktylaldehyd; Octanal; Octyl aldehydes; Octylaldehyd; Octyl aldehyde; NSC 1508; Oktanal; InChI=1/C8H16O/c1-2-3-4-5-6-7-8-9/h8H,2-7H2,1H; c0046; C-8 Aldehyde; C01545; Octanoic aldehyde; W279714_ALDRICH; Octanal (natural); FEMA No. 2797; HSDB 5147; Kaprylaldehyd; Octanal, tech.; 1-Octylaldehyde; AI3-03961; NSC8969; n-Octaldehyde</p>	HJ
HBIN038534	OYA	<p>21630_FLUKA; Aldehyde C-8; Octaldehyde; O5608_ALDRICH; Capryl aldehyde; AIDS-014103; N-Octyl aldehyde; 1-Octaldehyde; Oktylaldehyd; Octanal; Octyl aldehydes; Octylaldehyd; Octyl aldehyde; NSC 1508; Oktanal; InChI=1/C8H16O/c1-2-3-4-5-6-7-8-9/h8H,2-7H2,1H; c0046; C-8 Aldehyde; C01545; Octanoic aldehyde; W279714_ALDRICH; Octanal (natural); FEMA No. 2797; HSDB 5147; Kaprylaldehyd; Octanal, tech.; 1-Octylaldehyde; AI3-03961; NSC8969; n-Octaldehyde</p>	GJ

HBIN038627 paeonol

CBiol_000986; 2-Hydroxy-4-methoxyacetophenone; KBio3_002432;
SPBio_002161; InChI=1/C9H10O3/c1-6(10)8-4-3-7(12-2)5-9(8)11/h3-5,11H,1-2H;
Spectrum3_001686; 1-(2-hydroxy-4-methoxy-phenyl)ethanone; paeonol ;
H35803_ALDRICH; ST5331356; NCGC00095977-01; SPECTRUM1601021; AIDS-002237;
AIDS002237; Resacetophenone-4-methyl ether; 2-Hydroxy-4-methoxyacetophenone;
Spectrum2_001981; Paeonol; 1-(2-Hydroxy-4-methoxyphenyl)ethanone; AI3-10581;
BSPBio_003212; Peonol; 4-08-00-01793 (Beilstein Handbook Reference); C10712; 1-[2-
hydroxy-4-(methoxy)phenyl]ethanone; 2-Acetyl-5-methoxy-phenol; Acetophenone, 2'-
hydroxy-4'-methoxy- (7CI,8CI); NSC 401442; Paeonal; SDCCGMLS-0066845.P001;
ZINC00001906; Resacetophenone, 4-O-methyl ester; Ethanone, 1-(2-hydroxy-4-
methoxyphenyl)-; 4-O-Methylresacetophenone; Acetophenone, 2'-hydroxy-4'-methoxy-;
2-hydroxy-4-methoxyacetophenone; 2'-Hydroxy-4'-methoxyacetophenone;
ICCB4_000282; BRN 1282794; EINECS 209-012-2; Ethanone, 1-(2-hydroxy-4-
methoxyphenyl)- (9CI)

RS

HBIN038680	palmitic acid	<p>HSDB 5001; FEMA No. 2832; Lunac P 95; WLN: QV15; Prifac 2960; Emersol 140; 76119_FLUKA; 4-02-00-01157 (Beilstein Handbook Reference); LS-2331; Pentadecanecarboxylic acid; Loxiol EP 278; Palmitic acid (7CI,8CI); P0500_SIGMA; n-Hexadecanoic acid; Palmitinsaeure; NCGC00164358-01; Hystrene 9016; Hexadecylic acid; Hexadecanoic acid; Hydrofol Acid 1690; 116860-99-2; hexadecoic acid; P5585_SIGMA; Hystrene 8016; LGOPTUPXVVNJFH-UHFFFAOYSA-N; D05341; Kortacid 1698; palmitic acid ; Cetylic acid; NSC5030; Edenor C16; W283207_ALDRICH; Palmitic acid (natural); FA 1695; ST023798; CHEBI:15756; Hexadecanoic acid (9CI); Industrene 4516; Palmitic acid (NF); Palmitic acid-[9,10-3H]; Emersol 143; 27734_RIEDEL; Fatty acids, C14-18; C00249; hexaectylic acid; Palmitic acid, pure; Palmitic acid 95%; LMFA01010001; BRN 0607489; PA 900; Lunac P 98; PALMITATE; FAT; EINECS 200-312-9; 66321-94-6; SCHEMBL1815133; Pentadecanethioic acid; 67701-02-4; n-Hexadecoic acid; 57-10-3; 1-HEXYLDECANOIC ACID; Hydrofol; 1-Pentade</p>	RS, GJ, HJ
HBIN038693	palmitin	<p>NA</p>	RS
HBIN038697	palmitoleicacid	<p>AC1NUU1V; palmitoleic acid; (9Z)-hexadecenoate; cis-Delta(9)-hexadecenoate; zoomarate; (9Z)-hexadec-9-enoate; palmitoleate; (Z)-7-Tetradecenylacetate; (16:1n7); palmitolinoleate; cis-9-hexadecenoate; CHEBI:32372; SECPZKHBENQXJG-FPLPWBNSLA-M; palmitoleic acid (16:1Delta9); (Z)-hexadec-9-enoate</p>	RS
HBIN038729	panacon	<p>AC1O3DSS; (2R,3S,4S,5R,6R)-2-(hydroxymethyl)-6-[[[(3S,8R,10R,12R)-12-hydroxy-4,4,8,10,14-pentamethyl-17-(2,6,6-trimethyloxan-2-yl)-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl]oxy]oxane-3,4,5-triol</p>	RS
HBIN038730	panaginsene	<p>NA</p>	RS

HBIN038734	panasinsanol a	AC1L32ST; (4AR,8R,8BS)-2,2,4A,8-TETRAMETHYL-HEXAHYDRO-1H-CYCLOBUTA[D]INDEN-8-OL; AC1Q59DW; (2as,4ar,8r)-2,2,4a,8-tetramethyldecahydrocyclobuta[c]inden-8-ol; CTK8E0182; 80374-27-2; Panasinsanol A; (2aS,4aR,8R)-2,2,4a,8-tetramethyl-2a,3,4,5,6,7-hexahydro-1H-cyclobuta[i]inden-8-ol; RS (4AR,8R,8BS)-2,2,4A,8-TETRAMETHYL-DECAHYDROCYCLOBUTA[D]INDEN-8-OL; Cyclobut(c)inden-8-ol, decahydro-2,2,4a,8-tetramethyl-, (2aS-(2aalpha,4abeta,8alpha,8aR*)))-
HBIN038735	panasinsanol b	AC1L32ST; (4AR,8R,8BS)-2,2,4A,8-TETRAMETHYL-HEXAHYDRO-1H-CYCLOBUTA[D]INDEN-8-OL; AC1Q59DW; (2as,4ar,8r)-2,2,4a,8-tetramethyldecahydrocyclobuta[c]inden-8-ol; CTK8E0182; 80374-27-2; Panasinsanol A; RS (2aS,4aR,8R)-2,2,4a,8-tetramethyl-2a,3,4,5,6,7-hexahydro-1H-cyclobuta[i]inden-8-ol; (4AR,8R,8BS)-2,2,4A,8-TETRAMETHYL-DECAHYDROCYCLOBUTA[D]INDEN-8-OL; Cyclobut(c)inden-8-ol, decahydro-2,2,4a,8-tetramethyl-, (2aS-(2aalpha,4abeta,8alpha,8aR*)))-
HBIN038738	panaxacol	DTXSID70147794; 106828-96-0; (9R,10R)-9,10-dihydroxyheptadeca-4,6-diyn-3-one; RS AC1L2VLC; Panaxacol; 4,6-Heptadecadiyn-3-one, 9,10-dihydroxy-, (R-(R*,R*)))-
HBIN038739	Panaxadiol	panaxadiol RS

HBIN038740	panaxatriol	(3beta,6alpha,12beta,20R)-20,25-Epoxydammarane-3,6,12-triol; Panaxatriol; UPCMLD-DP046:002; SR-05000002178-2; 32791-84-7; (20S)-Panaxatriol; NSC 308880; SR-05000002178; NCGC00161615-01; (3S,5R,6R,8R,9R,10R,12R,13R,14R,17S)-4,4,8,10,14-pentamethyl-17-[(2R)-2,6,6-trimethyltetrahydropyran-2-yl]-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,6,12-triol; AIDS031251; MolPort-039-338-080; Dammarane-3,6,12-triol, 20,25-epoxy-, (3.beta.,6.beta.,12.beta.,20R)-; CCG-208596; AIDS-031251; UPCMLD-DP046:001; Ambotz32791-84-7; ZINC17654227; UPCMLD-DP046; (3S,5R,6R,8R,9R,10R,12R,13R,14R,17S)-4,4,8,10,14-pentamethyl-17-[(2R)-2,6,6-trimethyloxan-2-yl]-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,6,12-triol; (3S,5R,6R,8R,9R,10R,12R,13R,14R,17S)-4,4,8,10,14-pentamethyl-17-[(2R)-2,6,6-trimethyl-2-tetrahydropyranyl]-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthrene-3,6,12-triol; ChEMBL1357750	RS
HBIN038741	panaxene	NA	RS
HBIN038749	panaxydol	72800-72-7; (3R)-8-[(2R,3S)-3-heptyloxiran-2-yl]oct-1-en-4,6-diyn-3-ol; panaxydol ; (3R)-8-[(2R,3S)-3-heptyl-2-oxiranyl]oct-1-en-4,6-diyn-3-ol; 1-Octene-4,6-diyn-3-ol, 8-(3-heptyloxiranyl)-; 2alpha-Heptyl-3beta-(6-hydroxy-7-octene-2,4-diynyl)oxirane (3S,9Z)-1,9-Heptadecadiene-4,6-diyn-3-ol; UGJAEDFOKNAMQD-MQNTZWLQSA-N; 21852-80-2; panaxynol ; ChEBI:81095; (S,Z)-heptadeca-1,9-dien-4,6-diyne-3-ol; 81203-57-8; AC1NV6IR; Falcarinol; SChEMBL40768; C17447; Panaxynol; (3S)-Falcarinol; (+)-Falcarinol; ZINC44005644; (S,Z)-Heptadeca-1,9-dien-4,6-diyn-3-ol; (3S,9Z)-heptadeca-1,9-dien-4,6-diyn-3-ol; C08450; NSC-692928; (3R,9Z)-heptadeca-1,9-dien-4,6-diyn-3-ol; NSC692928; HSDB 7070; ChEMBL368712; 1,9-Heptadecadiene-4,6-diyn-3-ol; 1,9-Heptadecadiene-4,6-diyn-3-ol, (3S,9Z)-	RS
HBIN038752	panaxynol	(3R,9S,10S)-Panaxytriol; SChEMBL87655; heptadeca-1-ene-4,6-diyne-3,9,10-triol; Panaxytriol	RS

HBIN038757	Pancratistatin	C08535; 96203-70-2; NCI60_003105; pancratistatin; SMP1_000217; NSC349156; NCIMech_000573; AC1O8OET; (1R,2S,3R,4R,4aS,11bR)-1,2,3,4,7-pentahydroxy-2,3,4,4a,5,11b-hexahydro-1H-[1,3]dioxolo[4,5-j]phenanthridin-6-one	RS
HBIN038758	Pandamine	(2S,3S)-N-[(6S,9S,10R)-6-benzyl-2-hydroxy-5,8-dioxo-10-propan-2-yl-11-oxa-4,7-diazabicyclo[10.2.2]hexadeca-1(14),12,15-trien-9-yl]-2-(dimethylamino)-3-methylpentanamide; pandamine; AC1NSZFQ	RS
HBIN038760	PANGAMIC ACID	14513-57-6; (2R,3S,4R,5R)-6-[2,2-bis(diisopropylamino)-1-oxoethoxy]-2,3,4,5-tetrahydroxyhexanoic acid; 6-(Bis(bis(isopropyl)amino)acetate)-D-gluconic acid; (2R,3S,4R,5R)-6-[2,2-bis(di(propan-2-yl)amino)acetyl]oxy-2,3,4,5-tetrahydroxyhexanoic acid; 13149-69-4; D-Gluconic acid, 6-(bis(1-methylethyl)amino)acetate); Dimethyl-amino-acetylgluconic acid; (2R,3S,4R,5R)-6-[2,2-bis(diisopropylamino)acetyl]oxy-2,3,4,5-tetrahydroxy-hexanoic acid; (2R,3S,4R,5R)-6-[2,2-bis(di(propan-2-yl)amino)ethanoyloxy]-2,3,4,5-tetrahydroxy-hexanoic acid; EINECS 236-088-4; Kyselina pangamova [Czech]; Gluconic acid, 6-(bis(diisopropylamino)acetate)	RS

HBIN038919 patchouli alcohol

986P550; HHH8CPR1M2; (-)-(1R,3R,6S,7S,8S)-2,2,6,8-tetramethyltricyclo[5.3.1.0(3,8)]undecan-3-ol; 1366-08-1; 5986-55-0; Patchoulic alcohol; (-)-patchoulol; patchoulanol; DTXSID9052266; Patchouli alcohol; patchouli camphor; EINECS 227-807-2; FT-0686673; Patchouli-alcohol; ZINC14984468; Patchoulol; MolPort-019-879-469; AX8146789; CHEBI:7940; patchoulialcohol ; (-)-patchouli alcohol; AKOS015840173; SCHEMBL108115; [1R-(1alpha,4beta,4aalpha,6beta,8aalpha)]-octahydro-4,8a,9,9-tetramethyl-1,6-methano-1(2H)-naphthol; GGHMUJBZYLWFD-CUZKYEQNSA-N; RS AK122530; (1R,4S,4aS,6R,8aS)-4,8a,9,9-tetramethyloctahydro-1,6-methanonaphthalen-1(2H)-ol; N1539; AJ-66155; (1R-(1alpha,4beta,4aalpha,6beta,8aalpha))-Octahydro-4,8a,9,9-tetramethyl-1,6-methano-1(2H)-naphthol; W-2865; Patchouli camphor(C)-patchoulol(1R,3R,6S,7S,8S)-patchoulol; ST24048875; 1,6-Methanonaphthalen-1(2H)-ol, octahydro-4,8a,9,9-tetramethyl-, (1R,4S,4aS,6R,8aS)-; AKOS016011426; UNII-HHH8CPR1M2

HBIN039006	p-cymene	LMPR0102090014; p-methyl-Cumene; 1-Methyl-4-(1-methylethyl)-benzene; MolPort-003-929-568; Tox21_300338; NSC4162; AC1MR1RS; 20671-17-4; 1-Isopropyl-4-methylbenzene; KSC555A9F; p-Cymene [UN2046] [Flammable liquid]; 1-(1-methylethyl)-4-methylbenzene; 4939-75-7; p-Cymene, analytical standard; 25155-15-1; HFPZCAJZSCWRBC-UHFFFAOYSA-N; 4-Isopropyltoluene; Cymol; DSSTox_GSID_26645; benzene, 1-methyl-4-methylethyl-; Paracymene; 2-(4-METHYLPHENYL)PROPAN-2-YL; p-Mentha-1,3,5-triene; p-Methylcumene; Methyl-4-(1-methylethyl)benzene; F8889-6466; EINECS 202-796-7; 4-methyl isopropyl benzene; Paracymol; bmse000503; 2-p-Tolylpropane; ZB015527; p-Cymene, certified reference material, TraceCERT(R); DSSTox_CID_6645; p-Isopropyltoluene; MFCD00008893; SBB060399; p-Cymene [UN2046] [Flammable liquid]; NCGC00259481-01; FEMA No. 2356; p-Cymene, >=97%, FG; W-100013; p-Cymene, 99%; AJ-24581; p-Isopropylmethylbenzene; InChI=1/C10H14/c1-8(2)10-6-4-9(3)5-7-10/h4-8H,1-3H; APMC-209sea; para cymene; p-Cymene; 4-Isopr	GJ, HJ
HBIN039143	pentadecanoic acid	pentadecanoic acid; CHEBI:78795; pentadecanoate	RS
HBIN039150	PENTADECYCLIC ACID	EINECS 213-693-1; n-Pentadecanoic acid; 91446_FLUKA; NSC 28486; P6125_SIGMA; pentadecylic acid; Pentadecyclic acid; BRN 1773831; WLN: QV14; Pentadecanoic acid; 1002-84-2; Pentadecylic acid; LMFA01010015; 4-02-00-01147 (Beilstein Handbook Reference); F15; AI3-36441; NSC28486; CHEBI:42504	RS, GJ
HBIN039230	Perillen	Furan, 3-(4-methyl-3-pentenyl)-; 3-(4-methylpent-3-enyl)furan; 3-(4-Methyl-3-pentenyl)furan; Perillene; 539-52-6	HJ
HBIN039336	Peruvial	1,6,10-Dodecatrien-3-ol, 3,7,11-trimethyl-, (3S,6Z)-(+)-; 1,6,10-Dodecatrien-3-ol, 3,7,11-trimethyl-, [S-(Z)]-; NSC406963; d-Nerolidol; AIDS093990; 1,6,10-Dodecatrien-3-ol, 3,7,11-trimethyl-, (Z)-(S)-(+)-; Nerolidol, cis-(+)-; AIDS-093990; (+)-Nerolidol; NSC60598; (3S,6Z)-3,7,11-trimethyldodeca-1,6,10-trien-3-ol; 142-50-7	GJ
HBIN039394	p-Glucosyloxymandelonitrile	p-glucosyloxymandelonitrile	RS

HBIN039395	PGR	4254-14-2; ZINC00895318; (R)-Propylene glycol; 82284_FLUKA; CHEBI:28972; C02912; R-1,2-PROPANEDIOL; 2,3-PROPANDIOL; (R)-(−)-1,2-Propanediol; HP3; (R)-(−)-Propylene glycerol; (R)-(−)-Propylene glycol; 540242_ALDRICH; (R)-Propane-1,2-diol; NSC90793; (2R)-propane-1,2-diol; (R)-1,2-Propanediol	GJ
HBIN039426	phellandrene	NA	HJ
HBIN039498	phenylacetaldehyde	NA	GJ
HBIN040142	Pisol	44100_FLUKA; Alcohol C-12; dodecan-1-ol; AIDS-212984; Hainol 12SS; Alcohols, C8-18; n-Lauryl alcohol; Karukoru 20; MA-1214; Fatty alcohol(C12); Siponol L5; c0564; C02277; EINECS 203-982-0; CO-1214N; Alfol 12; CO-1214; 8032-08-4; 1DO; 1-Hydroxydodecane; FEMA No. 2617; Cachalot I-50; WLN: Q12; NAA 42; 1-Dodecyl alcohol; Dodecanol-1; Lorol 5; n-Dodecan-1-ol; Siponol 25; n-Lauryl alcohol, primary; FEMA Number 2617; SBB008734; CCRIS 662; 8032-09-5; EPAL 12; Dytol J-68; Sipol L12; Lauric alcohol; Lauryl 24; Undecyl carbinol; C12 alcohol; 126799_ALDRICH; Cachalot I-90; Laurinic alcohol; Dodecylalcohol; AI3-00309; n-Dodecyl alcohol; Co 12Co-1214Co-1214N; Lorol C 12; Dodecyl alcohol; W261718_ALDRICH; Dodecanol, 1-; CHEBI:28878; Dodecanol; 8032-10-8; Conol 20PP; Lauryl alcohol; Adol 11; Adol 12; NSC 3724; n-Dodecanol; Lorol; HSDB 1075; NCGC00164341-01; 68855-55-0; Adol 10; BRN 1738860; AIDS212984; Lauroyl alcohol; 443816_SIAL; 1-Dodecanol; Lorol 7; 4-01-00-01844 (Beilstein Handbook Reference); C	RS
HBIN040304	p-mentha-1,5-dien-8-ol	p-Mentha-1, 5-dien-8-ol	GJ

HBIN040347	p-Ocimene	3,7-Dimethylocta-1,3,6-triene; 3,7-Dimethyl-1,3,6-octatriene (natural); beta-trans-Ocimene; EINECS 223-241-5; 74730_FLUKA; 11009-78-2; ST5410145; 3,7-Dimethyl-1,3,6-octatrien; 27400-72-2; FEMA No. 3539; 3,7-DIMETHYL-1,3,6-OCTATRIENE; (E)-3,7-Dimethyloctatriene; 1856-63-9; 11022-64-3; EINECS 237-641-2; BETA-OCIMENE, TRANS; 1,3,6-Octatriene, 3,7-dimethyl-, (E)-; .beta.-trans-Ocimene; 13877-91-3; .beta.-Ocimene; Octatriene, 3,7-dimethyl-, (E)-; beta-Ocimene; trans-beta-Ocimene; 1,3,6-Octatriene, 3,7-dimethyl-, Ocimene, beta-; 3779-61-1; (E)-3,7-Dimethylocta-1,3,6-triene; Ocimene trans-beta-form; (3E)-3,7-dimethylocta-1,3,6-triene; C09873	GJ, HJ
HBIN040666	precarthamin	NA	GJ
HBIN040826	propanetriol- α -l-arabinofuranosyl (1 \rightarrow 4)- β -d-glucopyranoside	propanetriol- α -l-arabinofuranosyl(1 \rightarrow 4)- β -d-glucopyranoside	GJ
HBIN040932	protopanaxadiol	NA	RS
HBIN040933	protopanaxatriol	AKOS015895694; protopanaxatriol ; ST51051247	RS
HBIN040934	protopanaxtriol	NA	RS
HBIN040936	protopine	DTXSID00178935; Bis(1,3)benzodioxolo(5,6-c:5',6'-g)azecin-14(6H)-one, 5,7,8,15-tetrahydro-6-methyl-; Bis[1,3]benzodioxolo[5,6-c:5',6'-g]azecin-14(6H)-one,5,7,8,15-tetrahydro-6-methyl-; AC1L4H3I; ChEMBL486179; 14-METHYL-7,9,20,22-TETRAOXA-14-AZAPENTACYCLO[15.7.0.0?,(1)(2).0?,(1)?0(1)?,(2)(3)]TETRACOSA-1(24),4,6(10),11,17,19(23)-HEXAEN-2-ONE; CTK4F3162; MCULE-2865552640; BDBM50377937; 24240-05-9; AC1Q6P91; NCGC00385257-01_C20H19NO5_1,3-Benzodioxolo[5,6-c][1,3]benzodioxolo[5,6-g]azecin-14(6H)-one, 5,7,8,15-tetrahydro-6-methyl-; C20H19NO5; protopine ; Pseudoprotopine; MolPort-028-610-216; 6-methyl-5,7,8,15-tetrahydrobis[1,3]benzodioxolo[5,6-c:5',6'-g]azecin-14(6h)-one; 7,13a-Secoberbin-13a-one, 7-methyl-2,3:10,11-bis(methylenedioxy)-; ZINC31502517	RS

HBIN041024	pseudoginsenoside f11	AC1O3DUP; (2S,3R,4R,5R,6S)-2-[(2R,3S,4R,5R,6R)-6-[[3,12-dihydroxy-17-[(5R)-5-(2-hydroxypropan-2-yl)-2-methyloxolan-2-yl]-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-6-yl]oxy]-4,5-dihydroxy-2-(hydroxymethyl)oxan-3-yl]oxy-6-methyloxane-3,4,5-triol 5,7,11,18,22,24-HEXAHYDROXY-13-(HYDROXYMETHYL)-16-METHYLOCTACYCLO[13.11.1.1(2),(1)?0(3),?0?(2)?0(1)?(2)?0(2)(1),(2)?0(1)?(2)?]OCT ACOSA-1,3,5,7,10,12,14(28),15(27),16,18,21,23,25-TRIDECAENE-9,20-DIONE; AN-40249; BDBM50333880; Phenanthro(1,10,9,8-opgra)perylene-7,14-dione, 1,3,4,6,8,13-hexahydroxy-10-(hydroxymethyl)-11-methyl-, stereoisomer; BIDD:PX0086; CTK8G2648; 55954-61-5; HSCI1_000222; UNII-MQ0U4663ZO; HSDB 8107; NSC-624609; 954P615; LMPK13040014; Ambap55954-61-5; Pseudohypericin, >=95% (HPLC); 5,7,11,18,22,24-HEXAHYDROXY-13-(HYDROXYMETHYL)-16-METHYLOCTACYCLO[13.11.1.1(2),(1)?0(3),?0?(2)?0(1)?(2)?0(2)(1),(2)?0(1)?(2)?]OCT ACOSA-1,3,5,7,10(28),11,13,15(27),16,18,21(26),22,24-TRIDECAENE-9,20-DIONE; AK608251; SCHEMBL25982; DTXSID00204541; Q-100649; O910; Phenanthro[1,10,9,8-opqra]perylene-7,14-dione,1,3,4,6,8,13-hexahydroxy-10-(hydroxymethyl)-11-methyl-; MolPort-006-822-589; LS-175684; hexahydroxy-(hydroxymethyl)-methyl-[?]dione; BG01779553; Psuedohypericin; ZINC3917574 AIDS-000118; SMP2_000351; Phenanthro(1,10,9,8-opgra)perylene-7,14-dione, 1,3,4,6,8,13-hexahydroxy-10-(hydroxymethyl)-11-methyl-, stereoisomer; Pseudohypericin; 55954-61-5; LMPK02000043; HSCI1_000222; AIDS000118; C10392; NSC624609	RS
HBIN041032	pseudohypericin		RS
HBIN041139	Psuedohypericin		RS

HBIN041332 putrescine

2-Butynedinitrile; Spectrum2_001935; NSC5861; Tetramethyldiamine; PUTRESCINE; KBio2_007262; Lopac-P-7505; AC1NS0M0; KBio2_004694; Sous-azote de carbone [French]; 1,4-Diamino-n-butane; NCGC00015837-01; SCHEMBL313163; ChEMBL1255652; KBio1_000716; 2-Butynedinitrile (9CI); InChI=1/C4H12N2/c5-3-1-2-4-6/h1-6H; ACETYLENEDICARBONITRILE; PUT; 32791_FLUKA; NINDS_000716; Spectrum_001646; KBio3_002375; Putrescin; BSPBio_002875; 4-aminobutylamine; D13208_ALDRICH; 333-93-7 (DIHYDROCHLORIDE); ZERO/005579; 1,4-butanediamine; .alpha.,.omega.-Butanediamine; Putreszin; A821757; CCRIS 6751; Spectrum3_001198; SDCCGMLS-0066929.P001; ZINC02039983; AI3-25444; Lopac0_000972; AIDS081098; 1071-98-3; 1,4-diaminobutane; but-2-ynedinitrile; VZ34178; Dicyanoacetylene; H2N(CH2)4NH2; Dicyanoethyne; IDI1_000716; butane-1,4-diamine; Butylenediamine; NCGC00180885-01; BRN 0605282; 32790_FLUKA; 4-04-00-01283 (Beilstein Handbook Reference); BUTANE,1,4-DIAMINO; KBioSS_002126; butane-1,4-diamine hydrochloride; KBioGR_000933;

RS

HBIN041415	pyrrole-2-aldehyde	Pyrrole-2-carboxaldehyde, 98%; DB-030991; CTK0H4910; AC1L22MH; 1H-Pyrrole-2-carbaldehyde #; AN-29312; Methanol, 1-(2H-pyrrol-2-ylidene)-; A-4046; TRA0018876; Pyrrole-2-carbaldehyde; RTC-020750; PS-9355; F0001-2423; MCULE-4586543663; 1H-Pyrrolecarboxaldehyde; BC210794; AS06197; BBL022920; 03P298; PubChem9140; 1H-pyrrole-2-carboxyaldehyde; Pyrrole-2-aldehyde; 82655-EP2298758A1; BB_SC-4628; AKOS000120434; BR-25235; CJ-04708; CS-D0925; SBB004389; P1246; A16168; pyrrol-2-aldehyde; CHEBI:59978; ACT05084; NSC-66394; 2-PCA; PYRROLE-2-CARBOXALDEHYDE; 1003-29-8; alpha-Pyrrolaldehyde; 254729-95-8; AB1001210; .alpha.-Pyrrolaldehyde; RW1987; MFCD00005217; 2-Pyrrolylcarboxaldehyde; NSC-112885; 2-pyrrole aldehyde; STR01055; APMC-1CF29; 2-pyrrolcarboxaldehyde; 82655-EP2305664A1; Pyrrol-2-carboxaldehyde; AC1Q6PVO; TL80073583; KSC174S1B; ST056382; HTS027704; 129006-63-9; 6719/3/5; Pyrrole-2-carboxaldehyde (8CI); 2-carboxaldehyde-1H-pyrrole; ANW-14239; ChEMBL2229658; 2-pyrrole carbaldehyde; STK320567; Z1	RS
HBIN041427	pyruvicacid	pyruvic acid; Pyruvic acid	RS

HBIN041495	quercetin	
	<p>2-(3,4-dihydroxyphenyl)-3,5,7-trihydroxychromen-4-one; c0808; NCGC00025016-03; EINECS 204-187-1; Maybridge1_008992; quercetin-7-olate; 2-(3,4-Dihydroxyphenyl)-3,5,7-trihydroxy-4H-1-benzopyran-4-one; C00389; 73123-10-1; NCGC00015870-01; 2-(3,4-dihydroxyphenyl)-3,5-dihydroxy-4-oxo-4-chromen-7-olate; 3,5-Dihydroxy-2-(3,4-dihydroxyphenyl)-4-oxo-4H-1-benzopyran-7-ol anion; KBio2_003152; MEGxp0_000381; NCGC00015870-02; KBio1_000485; 3,5,7,3',4'-Pentahydroxyflavone; A1784/0075599; NCGC00025016-08; NCGC00015870-03; K00029; CI 75670; NChemBio.2007.10-comp11; AI3-26018; KBio3_000776; Spectrum5_001389; Natural Yellow 10; CPD-520; TNP00089; AIDS-000487; 6151-25-3 (DIHYDRATE); BiomolKI_000062; Spectrum_000124; C.I. natural red 1; CHEBI:57694; Cyanidelonon 1522; 4H-1-Benzopyran-4-one, 2-(3,4-dihydroxyphenyl)-3,5,7-trihydroxy-; 117-39-5 (NEUTRAL); 3,5,7,3',4'-pentahydroflavone; 3,7-Dihydroxy-2-(3,4-dihydroxyphenyl)-4-oxo-4H-1-benzopyran-5-ol anion; quercetin ; MixCom3_000183; KBioGR_001293; DivK1c_0</p>	GJ, HJ
HBIN041788	quinquenosider1	RS

HBIN041903	raffinose	Melitriose, Raffinose; alpha-D-Glucopyranoside, beta-D-fructofuranosyl O-alpha-D-galactopyranosyl (1 to 6)-; 6G-alpha-D-galactosylsucrose; alpha-D-galactopyranosyl-(1->6)-alpha-D-glucopyranosyl beta-D-fructofuranoside; Gossypose; alpha-D-glucopyranoside, beta-D-fructofuranosyl O-alpha-D-galactopyranosyl-(1->6)-; 17629-30-0; alpha-D-Galp-(1->6)-alpha-D-Glcp-(1<->2)-beta-D-Fruf; alpha-D-Glucopyranoside, beta-D-fructofuranosyl O-alpha-D-galactopyranosyl-(1>6)- (9CI); beta-D-Fructofuranosyl-O-alpha-D-galactopyranosyl-(1->6)-alpha-D-glucopyranoside; Raffinose; CHEBI:16634; 512-69-6; AIDS-014662; (2R,3R,4S,5S,6R)-2-[[[(2S,3S,4S,5R)-3,4-dihydroxy-2,5-bis(hydroxymethyl)-2-tetrahydrofuran-2-yl]oxy]-6-[[[(2S,3R,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)-2-tetrahydropyran-2-yl]oxymethyl]tetrahydropyran-3,4,5-triol; (2R,3R,4S,5S,6R)-2-[(2S,3S,4S,5R)-3,4-dihydroxy-2,5-dimethylol-tetrahydrofuran-2-yl]oxy-6-[[[(2S,3R,4S,5R,6R)-3,4,5-trihydroxy-6-methylol-tetrahydropyran-2-yl]oxymethyl]tetrahydropyran-3,4,5-(5R)-2-methyl-5-propan-2-yl-cyclohexa-1,3-diene; 4221-98-1; 77430_FLUKA; (−)-p-Mentha-1,5-diene; (5R)-5-isopropyl-2-methyl-cyclohexa-1,3-diene; (R)-5-Isopropyl-2-methyl-1,3-cyclohexadiene; 99-83-2; C09875; (5R)-5-isopropyl-2-methylcyclohexa-1,3-diene; LMPR01020061; (R)-(−)-alpha-Phellandrene; 77429_FLUKA; (5R)-2-methyl-5-propan-2-ylcyclohexa-1,3-diene	RS
HBIN041914	(R)-(-)-alpha-Phellandrene	ramalic acid; 2-hydroxy-4-(2-hydroxy-4-methoxy-3,6-dimethyl-benzoyl)oxy-6-methylbenzoic acid; 2-hydroxy-4-[(2-hydroxy-4-methoxy-3,6-dimethylphenyl)-oxomethoxy]-6-methylbenzoic acid; Obtusatsaure; 2-hydroxy-4-(2-hydroxy-4-methoxy-3,6-dimethylphenyl)carbonyloxy-6-methylbenzoic acid; AC1NSZZE; 500-37-8; ramalicacid; 2-hydroxy-4-(2-hydroxy-4-methoxy-3,6-dimethylbenzoyl)oxy-6-methylbenzoic acid	HJ
HBIN041917	Ramalic acid		RS

HBIN041971	(R)-(-)-Citronellal	(R)-(+)-Citronellal; CHEBI:299; 106-23-0; (R)-3,7-dimethyl-6-octenal; LMPR01020055; 2385-77-5; C09848; 343641_ALDRICH; 6-Octenal, 3,7-dimethyl-, (3R)-; (3R)-3,7-dimethyloct-6-enal; ZINC01531600; (3R)-3,7-dimethyl-6-octenal; (3R)-(+)-citronellal; 6-Octenal, 3,7-dimethyl-, (theta)-; (R)-3,7-Dimethyloct-6-enal; EINECS 219-194-5	RS
HBIN042111	resveratrol	1,3-Benzenediol, 5-((1Z)-2-(4-hydroxyphenyl)ethenyl)-; cis-3,5,4'-trihydroxystilbene; AIDS025474; (E)-5-(2-(4-hydroxyphenyl)ethenyl)-1,3-benzenediol; SPBio_002356; BPBio1_000479; 5-[(1E)-2-(4-Hydroxyphenyl)ethenyl]-1,3-benzenediol; 5-[2-(4-hydroxyphenyl)ethenyl]benzene-1,3-diol; 5-[(1E)-2-(4-hydroxyphenyl)ethenyl]benzene-1,3-diol; Spectrum4_001896; 5-[(E)-2-(4-hydroxyphenyl)ethenyl]benzene-1,3-diol; EU-0101111; ST057251; InChI=1/C14H12O3/c15-12-5-3-10(4-6-12)1-2-11-7-13(16)9-14(17)8-11/h1-9,15-17H/b2-1; resveratrol ; KBioSS_000454; 1684AH; Spectrum3_001821; STL; CHEBI:36002; SPBio_001513; IDI1_002152; Prestwick1_000508; 05F9DB2A-D7E6-4063-8E5B-F7842CF74A5E; 3,5,4'-Trihydroxystilbene; 3,4',5-trihydroxy stilbene; (Z)-resveratrol; 5-[(Z)-2-(4-hydroxyphenyl)vinyl]benzene-1,3-diol; trans-3,4′,5-Trihydroxystilbene; 31100-06-8; 5-[(1Z)-2-(4-hydroxyphenyl)ethenyl]benzene-1,3-diol; Cis resveratrol; SRT-501; NSC327430; 3,4′,5-Trihydroxy-trans-stilbene; Spectrum_001148; 5-[(1Z)-2-(4-H	RS

HBIN042172	rhamnose	ALPHA-RHAMNOSE; 30439-EP2298735A1; 131824-EP2282200A2; AKOS006281601; DB-022461; 6-deoxy-alpha-L-mannopyranose; 6014-42-2; WURCS=1.0/1,0/[12211m; alpha-L-Rha-R; UNII-X0E04Y9M7F; AK-77446; alpha-L-Rha; X0E04Y9M7F; alpha-L-Mannomethylose; CHEBI:27907; RAM; 30439-EP2311464A1; alpha-6-Deoxy-L-mannose; AJ-46158; 131824-EP2280274A2; alpha-L-Rhamnose; 131824-EP2295550A2; C02476; RAA; SHZGCJCMOBCMKK-HGVZOGFYSA-N; 6-Deoxy-L-mannose monohydrate; alpha-L-Mannopyranose, 6-deoxy-; DTXSID30331435; CJ-10928; 1,5]; 7528AF; L-(+)-Rhamnose monohydrate, 99% 5g; Alpha-l-rhamnopyranose; SCHEMBL624858; AC1L97W5; I14-13385; alpha-L-Rhap; 3w5n; Epitope ID:136105; ZINC3861280; W-105133; [3h]-l-rhamnose; (2R,3R,4R,5R,6S)-6-methyloxane-2,3,4,5-tetrol; (2R,3R,4R,5R,6S)-6-Methyltetrahydro-2H-pyran-2,3,4,5-tetraol 130609-39-1; UNII-TLM2976OFR; CCRIS 1904; CAS-83-88-5; A840676; Riboflavin (B2), analytical standard; Lactoflavine; AI3-14697; 6,7-Dimethyl-9-ribitylisoalloxazine; 4d1y; Benzo[g]pteridine riboflavin deriv.; Riboflavin [USP:INN:BAN]; Riboflavin [USAN:INN:JAN]; NCGC00091288-05; Riboflavinum; (-)-Riboflavin; Russupteridine Yellow III; Ovoflavin; Flavin BB; R437; Beflavin; Riboflavine; Lactobene; Riboflavina; 1kyv; (-)-riboflavin; 7,8-dimethyl-10-[(2S,3S,4R)-2,3,4,5-tetrahydroxypentyl]-2H,3H,4H,10H-benzo[g]pteridine-2,4-dione; NCGC00091288-01; 6,7-Dimethyl-9-D-ribitylisoalloxazine; DSSTox_CID_1777; SCHEMBL7706; MLS001066391; CS-2567; 13123-37-0; (-)-Riboflavin, tested according to Ph.Eur.; Tox21_111714; HSDB 817; Dermadram; TLM2976OFR; BPBio1_000692; DSSTox_RID_76321; BDBM50362895; Riboflavina [INN-Spanish]; 7,8-dimethyl-10-[(2S,3S,4R)-2,3,4,5-tetrakis(oxidanyl)pentyl]benzo[g]pteridine-2,4-dione; C17H20N4O6; HY-B0456; s2540; AS-15936; Riboderm; 7,8-Dimethyl-10-(D-ribo-2,3,4,5-tetrahydroxype	RS
HBIN042307	riboflavine		RS

HBIN042339	(R)-linalool	Spectrum5_000393; KBioGR_002294; KBio2_003260; KBio2_000692; (3R)-3,7-dimethylocta-1,6-dien-3-ol; W263516_ALDRICH; ZINC01529820; Spectrum4_001777; C11388; 126-91-0; KBio3_002285; KBio2_005828; KBioSS_000692; 62139_FLUKA; (-)-Linalool; (R)-(−)-3,7-Dimethyl-1,6-octadien-3-ol; LMPR01020077; (-)-3,7-dimethyl-1,6-octadien-3-ol; (3R)-Linalool; CHEBI:28; SpecPlus_000909; KBio1_001949; NCGC00095658-01; BSPBio_002785; SDCCGMLS-0066889.P001; SPBio_002007; Spectrum3_001173; SPECTRUM1501212; SMP2_000331; (−)-Linalool; DivK1c_007005; 74856_FLUKA; (R)-(-)-Linalool; Spectrum2_001944; Spectrum_000212; (3R)-3,7-dimethyl-1,6-octadien-3-ol 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-3-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-[[[(2R,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl-tetrahydropyran-2-yl]oxymethyl]tetrahydropyran-2-yl]oxy-chromone; 56764-99-9; 153-18-4; Rutin [JAN]; 3,3',4',5,5',7-Hexahydroxyflavone (6-O-alpha-L-rhamnosyl-beta-D-glucoside); Glucopyranoside, quercetin-3 6-O-(6-deoxy-alpha-L-mannopyranosyl)-, beta-D-; 164535-43-7; 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-3-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-[[[(2R,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl-oxan-2-yl]oxymethyl]oxan-2-yl]oxy-chromen-4-one; NINDS_000644; USAF CF-5; 4H-1-Benzopyran-4-one, 3-[[6-O-(6-deoxy-.alpha.-L-mannopyranosyl)-.beta.-D-glucopyranosyl]-oxy]-2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-; 2-(2,3-dihydroxyphenyl)-5,7-dihydroxy-3-[[3,4,5-trihydroxy-6-[(3,4,5-trihydroxy-6-methyl-2-oxanyl)oxymethyl]-2-oxanyl]oxy]-1-benzopyran-4-one; RUT; Rutoside; 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-3-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-[[[(2R,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl 23513-15-7; (5S)-5-hydroxy-1-(4-hydroxy-3-methoxy-phenyl)tetradecan-3-one; (10)-Gingerol; 3-Tetradecanone, 5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)-, (S)-; (5S)-5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)tetradecan-3-one	GJ, HJ
HBIN042670	rutin	[[[(2R,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl-oxan-2-yl]oxymethyl]oxan-2-yl]oxy-chromen-4-one; NINDS_000644; USAF CF-5; 4H-1-Benzopyran-4-one, 3-[[6-O-(6-deoxy-.alpha.-L-mannopyranosyl)-.beta.-D-glucopyranosyl]-oxy]-2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-; 2-(2,3-dihydroxyphenyl)-5,7-dihydroxy-3-[[3,4,5-trihydroxy-6-[(3,4,5-trihydroxy-6-methyl-2-oxanyl)oxymethyl]-2-oxanyl]oxy]-1-benzopyran-4-one; RUT; Rutoside; 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-3-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-[[[(2R,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyl 23513-15-7; (5S)-5-hydroxy-1-(4-hydroxy-3-methoxy-phenyl)tetradecan-3-one; (10)-Gingerol; 3-Tetradecanone, 5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)-, (S)-; (5S)-5-hydroxy-1-(4-hydroxy-3-methoxyphenyl)tetradecan-3-one	GJ
HBIN042714	(S)-5-Hydroxy-1-(4-hydroxy-3-methoxyphenyl)-3-tetradecanone	hydroxy-1-(4-hydroxy-3-methoxyphenyl)tetradecan-3-one	GJ
HBIN042726	sabinene	sabinene ; AC1O57TN; (1S)-2-methylidene-5-propan-2-ylbicyclo[3.1.0]hexane	GJ, HJ

HBIN042741	safflomin a	AC1O5ZFL; 146087-19-6; X1163; MolPort-023-220-746; hydroxysafflor-yellow-A; C27H32O16; Safflomin A; HY-N0567; 78281-02-4; 2,4-di-beta-D-glucopyranosyl-3,4,5-trihydroxy-6-[(2E)-3-(4-hydroxyphenyl-1-oxo-prop-2-en-1-yl)]cyclohexa-2,5-dien-1-one; CS-4544; (6E)-2,5-dihydroxy-6-[(E)-1-hydroxy-3-(4-hydroxyphenyl)prop-2-enylidene]-2,4-bis[(2S,3R,4R,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]cyclohex-4-ene-1,3-dione; AN-36701; MolPort-039-052-304; 2,4-di-beta-D-glucopyranosyl-3,4,5-trihydroxy-6-[(2E)-3-(4-hydroxyphenyl-1-oxo-2-propen-1-yl)]-2,5-cyclohexadien-1-one; CHEBI:139030; GJ Hydroxy safflor yellow A; 281H024; LS-185836; 2,5-Cyclohexadien-1-one, 2,4-di-beta-D-glucopyranosyl-3,4,5-trihydroxy-6-((2E)-3-(4-hydroxyphenyl)-1-oxo-2-propenyl)-; HSYA; W-201291; Hydroxysafflor Yellow A; 2-Hydroxy-4-(2-((2R,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)-6-((2S,3R,4R,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl) AldrichCPR; (6E)-2,5-dih	
HBIN042745	saffloryellow	NA	GJ
HBIN042748	safflower yellow a	NA	GJ

HBIN042852	salicylic acid	<p>3320-EP2298732A1; D00097; CCRIS 6714; 3320-EP2287148A2; 3320-EP2298735A1; o-Hydroxybenzoate anion; Trans-Ver-Sal; Verrugon; CHEBI:30762; STK258681; 2y7w; salicylate; BBL000698; 3320-EP2305260A1; 3320-EP2311796A1; K 537; Keralyt; AC1L1JPL; Salicylate anion; 3320-EP2301534A1; Orthohydroxybenzoic acid; 3320-EP2292595A1; o-hydroxybenzoic acid; Salicylate ion; 3320-EP2298777A2; ACS No 10; Ionil; 3320-EP2289871A1; Salicylic acid [USAN:JAN]; 3320-EP2298748A2; SMR000059163; AC1Q5BFS; o-Carboxyphenol; NCGC00178624-02; 3320-EP2269991A2; 25496-36-0; 3320-EP2292614A1; 3320-EP2311451A1; Salicylic acid; YGSDEFMSJLZEOE-UHFFFAOYSA-M; 3320-EP2284179A2; Benzoic acid, 2-hydroxy-; 3320-EP2287150A2; MLS000069653; 3320-EP2301912A2; CHEBI:16914; Ionil-Plus; Salicylic acid & Sulfur Soap; 3320-EP2305637A2; 3320-EP2298743A1; 3320-EP2284151A2; 54-21-7 (SODIUM SALT); AB00053542_03; Salicylic acid collodion; Kyselina 2-hydroxybenzoova [Czech]; Salicylic acid (6CI,8CI); AIDS-006789; 3320-EP2295416A2; KBio2_003996; C11391; (5S)-2-methyl-5-propan-2-yl-cyclohexa-1,3-diene; (5S)-5-isopropyl-2-methyl-cyclohexa-1,3-diene; (5S)-5-isopropyl-2-methylcyclohexa-1,3-diene; 2243-33-6; (5S)-2-methyl-5-propan-2-ylcyclohexa-1,3-diene</p>	RS
HBIN042875	(S)-(+)-alpha-Phellandrene		GJ

HBIN042945	Sanchinoside C1	(2R,3R,4S,5S,6R)-2-[[[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-17-[(1S)-1,5-dimethyl-1-[[[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)-2-tetrahydropyranyl]oxy]hex-4-enyl]-3,12-dihydroxy-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H; (2R,3R,4S,5S,6R)-2-[[[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-3,12-dihydroxy-4,4,8,10,14-pentamethyl-17-[(2S)-6-methyl-2-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxyhept-5-en-2-yl]-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclopenta[a]; (2R,3R,4S,5S,6R)-2-[[[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-17-[(1S)-1,5-dimethyl-1-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-methylol-tetrahydropyran-2-yl]oxy-hex-4-enyl]-3,12-dihydroxy-4,4,8,10,14-pentamethyl-2,3,5,6,7,9,11,12,13,15,16,17-dodecahydro-1H-cyclop; (2R,3R,4S,5S,6R)-2-[[[(3S,5R,6S,8R,9R,10R,12R,13R,14R,17S)-3,12-dihydroxy-4,4,8,10,14-pentamethyl-17-[(2S)-6-methyl-2-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy-hept-5-en-2-yl]-2,3,5,6,7,9,11,12,13,15,16,17-SCHEMBL1030320; CHEBI:80920; C17091; AC1O5UGB; 2,6,8,10-Dodecatetraenamide, N-(2-methylpropyl)-, (E,E,Z,E)-; 2,6,8,10-Dodecatetraenamide,N-(2-methylpropyl)-, (2E,6Z,8E,10E)-; Sanshool; ZINC33955052; 504-97-2; (E,E,Z,E)-N-(2-Methylpropyl)-2,6,8,10-dodecatetraenamide; alpha-Sanshool; (2E,6Z,8E,10E)-N-(2-methylpropyl)dodeca-2,6,8,10-tetraenamide	RS
HBIN043050	sanshool	1-phenoxy-3-(1h-1,2,4-triazol-1-yl)-4-hydroxy-5,5-dimethylhexane; 2-heptyl-1-methylquinolin-4-one; 80554-58-1; 4(1H)-Quinolinone, 2-heptyl-1-methyl-; 2,2-dimethyl-6-phenoxy-4-(1,2,4-triazol-1-yl)hexan-3-ol; BAS-111; CTK3E9269; schinifoline; SCHEMBL515394; 1H-1,2,4-Triazole-1-ethanol, alpha-(1,1-dimethylethyl)-beta-(2-phenoxyethyl)-; AC1L4IG7; 2-heptyl-1-methylquinolin-4-one; 2-heptyl-1-methyl-4-quinolone; 1-phenoxy-5,5-dimethyl-3-4-hexanol; ?schinifoline ; 2-heptyl-1-methyl-4-quinolinone; 80553-79-3	HJ
HBIN043323	Schinifoline		HJ
HBIN043655	selina-4(15),7(11)-diene	NA	RS

HBIN043664	se-methyl-l-selenocysteine	Se-methylselenocysteine; Methylselenocysteine; Se-methyl-L-selenocysteine zwitterion; (2R)-2-ammonio-3-(methylselanyl)propanoate; CHEBI:58531 AK554337; 8-methoxykaempferol; ZINC5998554; SCHEMBL1608916; 3,5,7-trihydroxy-2-(4-hydroxyphenyl)-8-methoxy-chromone; 3,5,7-Trihydroxy-2-(4-hydroxyphenyl)-8-methoxy-4H-1-benzopyran-4-one; LMPK12113150; AC1NQYX4; 3,5,7-trihydroxy-2-(4-hydroxyphenyl)-8-methoxychromen-4-one; BG01606211; 571-74-4; AKOS030530369; DTXSID00205715; 3,5,7,4'-tetrahydroxy-8-methoxyflavone; Herbacetin 8-methyl ether; 4H-1-Benzopyran-4-one, 3,5,7-trihydroxy-2-(4-hydroxyphenyl)-8-methoxy-; 3,5,7-trihydroxy-2-(4-hydroxyphenyl)-8-methoxy-4-chromenone; 3,5,7-trihydroxy-2-(4-hydroxyphenyl)-8-methoxy-chromen-4-one; MolPort-039-338-723; CHEBI:9131; 3,5,7-trihydroxy-2-(4-hydroxyphenyl)-8-methoxy-4H-chromen-4-one; C10185; 8-Methylherbacetin; CTK1H0773; sexangularetin	RS
HBIN043853	Sexangularetin	(2S,3S,6S)-3-ETHENYL-6-ISOPROPYL-3-METHYL-2-(PROP-1-EN-2-YL)CYCLOHEXAN-1-ONE; MolPort-035-706-214; (2S,3S,6S)-3-ethenyl-3-methyl-6-propan-2-yl-2-prop-1-en-2-yl-cyclohexan-1-one; (+)-Shyobunone; ChEMBL1814552; BG00930849; W2226; (2S,3S,6S)-3-ethenyl-3-methyl-6-propan-2-yl-2-prop-1-en-2-ylcyclohexan-1-one; (2S,3S,6S)-2-isopropenyl-6-isopropyl-3-methyl-3-vinyl-1-cyclohexanone; AKOS032962114; SHYOBUNONE; CHEBI:68148; 21698-44-2; shyobunone; AC1NT0E3; (2S,3S,6S)-2-isopropenyl-6-isopropyl-3-methyl-3-vinyl-cyclohexan-1-one; ZINC15150042	GJ
HBIN043947	Shyobunone		GJ

HBIN044152	Sitogluside	<p>(2R,3R,4S,5S,6R)-2-[[[(3S,8S,9S,10R,13R,14S,17R)-17-[(2R,5R)-5-ethyl-6-methyl-heptan-2-yl]-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl]oxy]-6-(hydroxymethyl)oxane-3,4,5-triol;</p> <p>(2R,3R,4S,5S,6R)-2-[[[(3S,8S,9S,10R,13R,14S,17R)-17-[(1R,4R)-4-ethyl-1,5-dimethyl-hexyl]-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl]oxy]-6-methylol-tetrahydropyran-3,4,5-triol; 474-58-8; (2R,3R,4S,5S,6R)-2-[[[(3S,8S,9S,10R,13R,14S,17R)-17-[(1R,4R)-4-ethyl-1,5-dimethyl-hexyl]-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl]oxy]-6-(hydroxymethyl)tetrahydropyran-3,4,5-triol; (2R,3R,4S,5S,6R)-2-[[[(3S,8S,9S,10R,13R,14S,17R)-17-[(1R,4R)-4-ethyl-1,5-dimethylhexyl]-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl]oxy]-6-(hydroxymethyl)tetrahydropyran-3,4,5-triol; AIDS014857; D05848; Sitogluside (USAN); (2R,3R,4S,5S,6R)-2-[[[(3S,8S,9S,10R,13R,14S,17R)-1</p> <p>stigmasta-5-en-3-ol; Steroids, hydroxy; .beta.-Sitosterin; BETA-SITOSTEROL; Sobatum; NCGC00142598-02; BG01125081; Stigmasterol,23-dihydro-; a-Phytosterol; I06-1624; Prestwick1_000985; 24-alpha-Ethylcholesterol; BDBM50218197; Azuprost; beta-Phytosterol; beta-Sitosterol, synthetic, >=95%; D0Y7LD; BBC/449; alexandrin_qt; SC-19725; delta5-Stigmasten-3-beta-ol; Prestwick3_000985; AC-24183; alpha-Dihydrofucosterol; Refined soy sterol; Stigmast-5-en-3-beta-ol; (24R)-Stigmast-5-en-3b-ol; beta-Sitosterol (Synthetic); ST069312; NSC8096; Prostrasal; Stigmast-5-en-3b-ol; beta-sitosterol; B-Sitosterol; CS-6009; DSSTox_CID_2481; phytosterol; MEGxp0_001710; β-sitosterol-3-O-β-D-glucopyranoside _qt; 76772-70-8; CHEBI:27693; Beta-sistosterol; AKOS005267194; Soybean oil sterols phytosterols; sitosterol ; s2273; beta-sitosterolmol; Beta-sitosterol, European Pharmacopoeia (EP) Reference Standard; 14-((1S,4R)-4-ethyl-1,5-dimethylhexyl)(1S,5S,10S,11S,2R,14R,15R)-2,15-dimethyl tetracyclo[8.7.0.0<2,7>.0<11,1</p>	GJ
HBIN044158	sitosterol	<p>Refined soy sterol; Stigmast-5-en-3-beta-ol; (24R)-Stigmast-5-en-3b-ol; beta-Sitosterol (Synthetic); ST069312; NSC8096; Prostrasal; Stigmast-5-en-3b-ol; beta-sitosterol; B-Sitosterol; CS-6009; DSSTox_CID_2481; phytosterol; MEGxp0_001710; β-sitosterol-3-O-β-D-glucopyranoside _qt; 76772-70-8; CHEBI:27693; Beta-sistosterol; AKOS005267194; Soybean oil sterols phytosterols; sitosterol ; s2273; beta-sitosterolmol; Beta-sitosterol, European Pharmacopoeia (EP) Reference Standard; 14-((1S,4R)-4-ethyl-1,5-dimethylhexyl)(1S,5S,10S,11S,2R,14R,15R)-2,15-dimethyl tetracyclo[8.7.0.0<2,7>.0<11,1</p>	GJ
HBIN044176	skimimanine	NA	HJ

HBIN044177	Skimmetin	<p>Hydrangin; AI3-38054; ACon1_000219; Coumarin, 7-hydroxy-; SPBio_002083; H24003_ALDRICH; EINECS 202-240-3; CCRIS 3591; MEGxp0_000814; 7-hydroxy-2H-1-benzopyran-2-one; 7-hydroxy-2-chromenone; BSPBio_002362; NSC19790; 7 HC; Spectrum2_001962; Hydrangine; NSC 19790; ST5308216; 93979_FLUKA; 5-18-01-00386 (Beilstein Handbook Reference); NCGC00095801-01; Skimmetine; BRN 0127683; SPECTRUM231084; beta-umbelliferone; 7-Hydroxycoumarin; Umbelliferon; 7-hydroxy-2H-chromen-2-one; CHEBI:27510; AIDS-005662; Umbelliferone; .beta.-Umbelliferone; Spectrum3_000751; 2H-1-Benzopyran-2-one, 7-hydroxy-; 7-Oxycoumarin; C09315; ZINC00058111; 7-hydroxychromen-2-one; NCI60_001646; 93-35-6; InChI=1/C9H6O3/c10-7-3-1-6-2-4-9(11)12-8(6)5-7/h1-5,10; SDCCGMLS-0066941.P001; AIDS005662; KBio3_001582</p> <p>NSC 217986; ZINC00035525; CAS-83-95-4; 4-27-00-02296 (Beilstein Handbook Reference); beta-Fagarine; FURO(2,3-b)QUINOLINE, 4,7,8-TRIMETHOXY-; Oprea1_598261; SPBio_002656; CCRIS 1585; BIM-0015492.P001; Oprea1_449938; AIDS-196564; Skimmiamine; .beta.-Fagarine; TNP00202; SMR000386971; MEGxp0_000036; MLS001049147; ST005173; CBMicro_015540; Skimmianine; 4,7,8-trimethoxyfuro[2,3-b]quinoline; 5255-76-5; Furo[2,3-b]quinoline, 4,7,8-trimethoxy-; BPBio1_000809; Prestwick2_000668; NSC217986; Prestwick_184; InChI=1/C14H13NO4/c1-16-10-5-4-8-11(13(10)18-3)15-14-9(6-7-19-14)12(8)17-2/h4-7H,1-3H; Chloroxylonine; Prestwick0_000668; NCGC00016333-02; BRN 0028904; 83-95-4; AIDS196564; NCGC00142348-01; C10740; BSPBio_000735; NSC94654; NCGC00016333-01; Prestwick3_000668; Prestwick1_000668</p>	HJ
HBIN044179	Skimmianin	<p>NSC 217986; ZINC00035525; CAS-83-95-4; 4-27-00-02296 (Beilstein Handbook Reference); beta-Fagarine; FURO(2,3-b)QUINOLINE, 4,7,8-TRIMETHOXY-; Oprea1_598261; SPBio_002656; CCRIS 1585; BIM-0015492.P001; Oprea1_449938; AIDS-196564; Skimmiamine; .beta.-Fagarine; TNP00202; SMR000386971; MEGxp0_000036; MLS001049147; ST005173; CBMicro_015540; Skimmianine; 4,7,8-trimethoxyfuro[2,3-b]quinoline; 5255-76-5; Furo[2,3-b]quinoline, 4,7,8-trimethoxy-; BPBio1_000809; Prestwick2_000668; NSC217986; Prestwick_184; InChI=1/C14H13NO4/c1-16-10-5-4-8-11(13(10)18-3)15-14-9(6-7-19-14)12(8)17-2/h4-7H,1-3H; Chloroxylonine; Prestwick0_000668; NCGC00016333-02; BRN 0028904; 83-95-4; AIDS196564; NCGC00142348-01; C10740; BSPBio_000735; NSC94654; NCGC00016333-01; Prestwick3_000668; Prestwick1_000668</p>	HJ

HBIN044180	skimmianine	beta-Fagarine; 4,7,8-trimethoxyfurano[2,3-b]quinoline; AKOS004111157; 4E1KLC380B; TNP00202; Skimmianin; MLS001049147; 5255-76-5; BRD-K25741894-001-03-8; 4,7,8-Trimethoxyfuro[2,3-b]quinoline; SR-01000739093; Chloroxylonine; Prestwick0_000668; Furo[2, 4,7,8-trimethoxy-; MolPort-000-742-994; 4,7,8-Trimethoxyfuro[2,3-b]quinoline #; Furo[2,3-b]quinoline,4,7,8-trimethoxy-; BSPBio_000735; CCG-208371; BG00613604; NSC94654; CHEBI:9172; Prestwick1_000668; HMS2097E17; Oprea1_598261; SPBio_002656; AC1Q4FEY; CCRIS 1585; SMR000386971; MEGxp0_000036; ST005173; CBMicro_015540; HJ Furo[2,3-b]quinoline, 4,7,8-trimethoxy-; InChI=1/C14H13NO4/c1-16-10-5-4-8-11(13(10)18-3)15-14-9(6-7-19-14)12(8)17-2/h4-7H,1-3H; CHEMBL21396; SLSIBLBHKNKZTB-UHFFFAOYSA-N; BRN 0028904; STL372641; 4CN-0525; C10740; DTXSID90232116; SCHEMBL893654; NSC 217986; HMS2268L06; b-fagarine; FURO(2,3-b)QUINOLINE, 4,7,8-TRIMETHOXY-; skimmianine ; NSC-217986; A10746; BIM-0015492.P001; Skimmiamine; .beta.-Fagarine; NCGC00016333-03; Prestwick2_00	
HBIN044207	smiglaside a	NA	RS
HBIN044208	smiglaside b	NA	RS

HBIN044209	Smiglaside C	(E)-3-(4-hydroxy-3-methoxy-phenyl)acrylic acid [(2S,3S,4R,5R)-2-[(2R,3R,4S,5S,6R)-3,5-diacetoxy-6-(acetoxymethyl)-4-hydroxy-tetrahydropyran-2-yl]oxy-4-hydroxy-5-[[[(E)-3-(4-hydroxy-3-methoxy-phenyl)acryloyl]oxymethyl]-2-methylol-tetrahydrofuran-3-yl] ester; (E)-3-(4-hydroxy-3-methoxyphenyl)prop-2-enoic acid [(2S,3S,4R,5R)-2-[[[(2R,3R,4S,5S,6R)-3,5-diacetoxy-6-(acetoxymethyl)-4-hydroxy-2-tetrahydropyranyl]oxy]-4-hydroxy-5-[[[(E)-3-(4-hydroxy-3-methoxyphenyl)-1-oxoprop-2-enoxy]methyl]-2-(hydroxymethyl)-3-tetrahy;	RS
HBIN044210	Smiglaside D	C; [(2S,3S,4R,5R)-2-[(2R,3R,4S,5S,6R)-3,5-diacetyloxy-6-(acetyloxymethyl)-4-hydroxyoxan-2-yl]oxy-4-hydroxy-5-[[[(E)-3-(4-hydroxy-3-methoxyphenyl)prop-2-enoyl]oxymethyl]-2-(hydroxymethyl)oxolan-3-yl] (E)-3-(4-hydroxy-3-methoxyphenyl)prop-2-enoate; [(2S,3S,4R,5R)-2-[(2R,3R,4S,5S,6R)-3,5-diacetyloxy-6-(acetyloxymethyl)-4-hydroxy-oxan-2-yl]oxy-4-hydroxy-5-[[[(E)-3-(4-hydroxy-3-methoxy-phenyl)prop-2-enoyl]oxymethyl]-2-(hydroxymethyl)oxolan-3-yl] (E)-3-(4-hydroxy-3-methoxy-phen	RS
		smiglaside d	

HBIN044211	Smiglaside E	[(2S,3S,4R,5R)-2-[(2R,3R,4S,5S,6R)-3-acetyloxy-6-(acetyloxymethyl)-4,5-dihydroxy-oxan-2-yl]oxy-4-hydroxy-5-[[E)-3-(4-hydroxy-3-methoxy-phenyl)prop-2-enoyl]oxymethyl]-2-[[E)-3-(4-hydroxyphenyl)prop-2-enoyl]oxymethyl]oxolan-3-yl] (E)-3-(4-hydroxy-3-methox; Simiglaside E; (E)-3-(4-hydroxy-3-methoxyphenyl)prop-2-enoic acid [(2S,3S,4R,5R)-2-[(2R,3R,4S,5S,6R)-3-acetoxy-6-(acetoxymethyl)-4,5-dihydroxy-2-tetrahydropyranyl]oxy]-4-hydroxy-5-[[E)-3-(4-hydroxy-3-methoxyphenyl)-1-oxoprop-2-enoxy]methyl]-2-[[E)-3-(4-hydroxyphenyl); [(2S,3S,4R,5R)-2-[(2R,3R,4S,5S,6R)-3-acetoxy-6-(acetoxymethyl)-4,5-dihydroxy-tetrahydropyran-2-yl]oxy-4-hydroxy-5-[[E)-3-(4-hydroxy-3-methoxy-phenyl)prop-2-enoyl]oxymethyl]-2-[[E)-3-(4-hydroxyphenyl)prop-2-enoyl]oxymethyl]tetrahydrofuran-3-yl] (E)-3-(4-; smiglaside e; [(2S,3S,4R,5R)-2-[(2R,3R,4S,5S,6R)-3-acetyloxy-6-(acetyloxymethyl)-4,5-dihydroxyoxan-2-yl]oxy-4-hydroxy-5-[[E)-3-(4-hydroxy-3-methoxyphenyl)prop-2-enoyl]oxymethyl]-2-[[E)-3-(4-hydroxyphenyl)prop-2-e	RS
HBIN044212	smilagenin	EINECS 204-775-8; CHEBI:28933; (25R)-Spirostane-3beta-ol; C08913; 5beta-Spirostan-3beta-ol, (25R)- (8CI); (25R)-Spirostan-3.beta.-ol; Isosarsasapogenin; Spirostan-3-ol, (3.beta.,5.beta.,25R)-; Spirostan-3-ol, (3beta,5beta,25R)- (9CI); NSC93747; NSC 93747; (25R)-5beta-Spirostan-3beta-ol; SMP1_000275; SCHEMBL180193; AI3-44895; Isosarsapogenin; (25R)-Spirostan-3beta-ol; 126-18-1; Smilagenin; 5.beta.-Spirostan-3.beta.-ol, (25R)-	RS
HBIN044224	Smitilbin	smitilbin	RS
HBIN044253	Sodium tauropythocholate	sodium 2-[4-(3,12,16-trihydroxy-10,13-dimethyl-2,3,4,5,6,7,8,9,11,12,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-17-yl)pentanoylamino]ethanesulfonate; sodium tauropythocholate; AC1NT0G9	RS
HBIN044475	spathulenol	spathulenol ; (-)-Spathulenol; ZINC33961943	HJ
HBIN044493	spermidine	AKOS024427000; 7712AH; API0004220; 2C7H19N3.3H3O4P; S0385; BG01192050; MFCD00043283; Dispermidine triphosphate; tris(phosphoric acid); bis(spermidine); MCULE-6635730810	RS

HBIN044494	spermine	NA	RS
		4-02-00-01206 (Beilstein Handbook Reference); AIDS-049230; Emersol 871; 8039-52-9; 126539-56-8; stearic acid, ion(1-); D00119; octadecoic acid; Hydrofol Acid 150 (VAN); 134503-33-6; Fatty acids C16-18; 68937-76-8; Kam 2000; VLZ 200; Lunac S 98; Glycon S-80; Hy-phi 1205; Lunac YA; Pristerene 9429; Pristerene 4900; Octadecanoic acid (9CI); Hystrene 9718NF; Edenor FHTI; Cetylacetic acid; NAA 173; NSC 25956; Lunac S 90; S 30C S 30C (fatty acid); Neo-Fat 18-61; Dar-chem 14; NSC25956; Edenor HT-JG 60; Octadecanoate; 57485-56-0; Oktadekansaeure; S 300 (fatty acid); Unister NAA 180; Industrene 5016; Prisorine 3508; Hydrofol Acid 150; Hystrene 4516; G 270; Stearic Acid Cherry; Century 1230; 822-16-2 (SODIUM SALT); NCGC00091596-02; Glycon S-90; 85404-83-7; NCGC00091596-01; Stearic acid (JP15/NF); Hystrene 5016; Hy-phi 1303; Glycon S-70; C01530; Octadecansaeure; Neo-Fat 18-55; WO 2 (fatty acid); Pristerene 9559; SA 200; Century 1240; Stearic acid, pure; Sunfat 18S; WO 2; CHEBI:28842; Industrene 5 Hardened oil; Stearoyl triglyceride; ACMC-209lnm; KB-259375; 29840-EP2311832A1; propane-1,2,3-triyl trioctadecanoate; triacylglycerol; Tristearin, European Pharmacopoeia (EP) Reference Standard; C57H110O6; AKOS015899779; Octadecanoic acid 1,2,3-Propanetriyl ester; Glyceryl tristearate, 99% 5g; TC-121081; 555-43-1; UNII-P6OCJ2551R; 29840-EP2275408A1; ST24049043; 2,3-Bis(stearoyloxy)propyl stearate #; Dynasan 118; 1,2,3-Propanetriol trioctadecanoate; MFCD00036230; HSDB 5690; MolPort-003-938-618; Kemester 6000 (Salt/Mix); Glycerol tristearate; CHEBI:45956; AN-23684; Stearic acid triglycerin ester; G0212; AI3-01633; LMGL03010002; TGL; EC 209-097-6; AK116949; trioctadecanoylglycerol; Glycerol, trioctadecanoate; Cottonseedoil, hydrogenated; SC-62874; 2,3-di(octadecanoyloxy)propyl octadecanoate; UNII-43AGM4PHPI component DCXXMTOCNZCJGO-UHFFFAOYSA-N; Propane-1,2,3-triyl tristearate; I14-11560; Spezialfett 118; Pationic 919; AC1L1WPM; Glyceryl tristearate, technical; 1,2,3-trioctadecanoyl-glyc	
HBIN044730	stearic acid		GJ
HBIN044735	stearin		GJ

HBIN044738	Stearyl acetate	FR-0025; NSC5546; Acetic acid, octadecyl ester; Octadecyl acetate; AI3-08310; NSC 5546; 822-23-1; n-Octadecyl ethanoate; SBB007641; Acetic acid, C18-22-alkyl esters; EINECS 212-493-1; octadecyl ethanoate; 1-Octadecanol acetate; S5003_SIGMA; 72269-30-8; (C18-C32)Alkyl acetate; acetic acid octadecyl ester; acetic acid stearyl ester	RS
HBIN044845	stigmast-3-o-beta-d-glucopyranosyl-6-hexadecanoate	stigmast-3-o-β-d-glucopyranosyl-6-hexa-decanoate	RS
HBIN044918	stigmasterol	(3beta,22E)-Stigmasta-5,22-dien-3-ol; (3S,8S,9S,10R,13R,14S,17R)-17-[(1R,4S)-4-ethyl-1,5-dimethyl-hex-2-enyl]-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-ol; stigmasta-5,22E-dien-3beta-ol; 24-Ethyl-5,22-cholestadien-3beta-ol; (24S)-Stigmast-5,22-dien-3beta-ol; Stigmasterin; Stigmasta-5,22-dien-3-ol, (3beta,22E)- (9CI); (24S)-5,22-Stigmastadien-3beta-ol; CCRIS 7476; NSC 8095; Delta5-Stigmasterol; (24S)-24-Ethylcholesta-5,22-dien-3beta-ol; AIDS-002709; Stigmasta-5,22-dien-3beta-ol (8CI); C05442; SBB012602; (3S,8S,9S,10R,13R,14S,17R)-17-[(E,1R,4S)-4-ethyl-1,5-dimethylhex-2-enyl]-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-ol; (3S,8S,9S,10R,13R,14S,17R)-17-[(2R,5S)-5-ethyl-6-methyl-hept-3-en-2-yl]-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-ol; beta-Stigmasterol; stigmasta-5,22-dien-3-ol; ZINC04096712; Delta5,22-Stigmastadien-3beta-ol; (3S,8S,9S,10R,13R,14S,17R)-	RS
HBIN044920	stigmasterol-3-(6-linoleoyl)glucopyranoside	NA	RS
HBIN044921	stigmasterol-3-(6-oleoyl)glucopyranoside	NA	RS
HBIN044922	stigmasterol-3-(6-stearoyl)glucopyranoside	NA	RS
HBIN044939	Stigmasterol-beta-D-glucoside	stigmasterol-beta-d-glucoside; stigmasterol-β-d-glucoside	RS

HBIN045047	suberosin	<p>581-31-7; Suberosin; CHEBI:69041; AC1Q69VY; MEGxp0_001424; 2H-1-Benzopyran-2-one, 7-methoxy-6-(3-methyl-2-butenyl)-; W1275; Coumarin, 7-methoxy-6-(3-methyl-2-butenyl)- (8CI); AIDS-011993; 7-Methoxy-6-(3-methylbut-2-en-1-yl)-2H-chromen-2-one; suberosin ; NSC31869; 4CN-1207; 2H-1-Benzopyran-2-one, 7-methoxy-6-(3-methyl-2-butenyl)- (9CI); ZINC1664037; 7-methoxy-6-prenylcoumarin; BDBM50361375; 7-Methoxy-6-(3-methyl-2-buten-1-yl)-2H-chromen-2-one; NSC-31869; ChEMBL1928409; SChEMBL6273982; RSZDAYHEZSRVHS-UHFFFAOYSA-N; 7-Methoxy-6-(3-methyl-2-butenyl)-2H-chromen-2-one #; ACon1_000574; 7-methoxy-6-(3-methylbut-2-enyl)-2-chromenone; AIDS011993; 7-methoxy-6-(3-methylbut-2-enyl)coumarin; NCGC00168948-02!7-methoxy-6-(3-methylbut-2-enyl)chromen-2-one; NP-006524; 7-methoxy-6-(3-methylbut-2-enyl)chromen-2-one; AKOS028108564; MCULE-9562140872; NCI60_002737; CTK5A7890; NSC 31869; MolPort-005-944-812; Coumarin, 7-methoxy-6-(3-methyl-2-butenyl)-; DTXSID20206820; AC1L29TY; SUBEROSIN</p> <p>NCGC00159372-02; AIDS017693; Bernsteinsaure; succ; nchembio856-comp9; SIN; Butanedioic acid diammonium salt; InChI=1/C4H6O4/c5-3(6)1-2-4(7)8/h1-2H2,(H,5,6)(H,7,8; Bernsteinsaeure; ST5213944; nchembio.2007.47-comp2; 4-02-00-01908 (Beilstein Handbook Reference); 623158-99-6; LMFA01170043; BRN 1754069; butanedioic acid; Succinic acid (8CI); acide butanedioique; Dihydrofumaric acid; Katasuccin; 110-15-6; WLN: QV2VQ; FMR; AI3-06297; EINECS 203-740-4; Kyselina jantarova [Czech]; Amber acid; 398055_SIAL; 1,4-Butanedioic acid; S3674_SIAL; succinicacid; Ethylene dicarboxylic acid; 1,4-BUTANEDIOIC ACID (SUCCINIC ACID); S7501_SIAL; NSC25949; Bernsteinsaure [German]; acide succinique; NSC 106449; HOOC-CH2-CH2-COOH; Butandisaeure; 1,2-Ethanedicarboxylic acid; Acidum succinicum; Asuccin; C00042; Wormwood acid; ethylenesuccinic acid; Wormwood; 14078_FLUKA; Butanedionic acid; NSC106449; W502707_ALDRICH; W502715_ALDRICH; NCGC00159372-03; AIDS-017693; spirit of amber; A 12084; CHEBI:15741; Butanedioic</p>	HJ
HBIN045062	succinic acid	<p>acid; 398055_SIAL; 1,4-Butanedioic acid; S3674_SIAL; succinicacid; Ethylene dicarboxylic acid; 1,4-BUTANEDIOIC ACID (SUCCINIC ACID); S7501_SIAL; NSC25949; Bernsteinsaure [German]; acide succinique; NSC 106449; HOOC-CH2-CH2-COOH; Butandisaeure; 1,2-Ethanedicarboxylic acid; Acidum succinicum; Asuccin; C00042; Wormwood acid; ethylenesuccinic acid; Wormwood; 14078_FLUKA; Butanedionic acid; NSC106449; W502707_ALDRICH; W502715_ALDRICH; NCGC00159372-03; AIDS-017693; spirit of amber; A 12084; CHEBI:15741; Butanedioic</p>	RS

HBIN045071	suchilactone	SCHEMBL15624884	RS
		Amerfand; 29253-78-9; Sucrose (TN); alpha-D-Glucopyranoside, beta-D-fructofuranosyl-; saccharose; Sugar, compressible (NF); S0389_SIGMA; D06530; C00089; 1-alpha-D-Glucopyranosyl-2-beta-D-fructofuranoside; Sucrose, purified; 8027-47-2; 30027-72-6; 29764-06-5; 86101-30-6; NSC 406942; D06529; Sucrose [USAN:JAN]; 146187-04-4; ST5308554; Sugar, confectioner's; D(+)-Saccharose; S7903_SIGMA; GLC-(1-2)FRU; alpha-D-glucopyranosyl beta-D-fructofuranoside; FICOLL; 151756-02-4; Sugar spheres (NF); White soft sugar (JP15); Sucraloxum [INN-Latin]; Saccharum; alpha-D-Glc-(1-2)-beta-D-Fru; S9378_SIGMA; 76056-38-7; 47289_SUPELCO; D-Sucrose; Sugar spheres; 87430-66-8; 104242-10-6; (alpha-D-Glucosido)-beta-D-fructofuranoside; Table sugar; Sacharose; (2R,3R,4S,5S,6R)-2-[(2S,3S,4S,5R)-3,4-dihydroxy-2,5-bis(hydroxymethyl)tetrahydrofuran-2-yl]oxy-6-(hydroxymethyl)tetrahydropyran-3,4,5-triol; NCI-C56597; 47167-52-2; CCRIS 2120; alpha-D-Glucopyranoside, beta-D-fructofuranosyl, homopolymer; D06528; Microse; Can	RS
HBIN045092	suffruticoside a	Suffruticoside A	RS
HBIN045093	Suffruticoside A_qt1	NA	RS
		BRN 1741705; C07287; 6-Methylhept-5-en-2-one; NSC 15294; 4-01-00-03493 (Beilstein Handbook Reference); METHYL HEPTENONE; ZINC00896810; 110-93-0; ST5330640; 132958-67-9; EINECS 206-990-2; 2-Methyl-2-hepten-6-one; AI3-05639; M48805_ALDRICH; Heptenone, methyl-; 6-Methyl-5-heptene-2-one; 2-Oxo-6-methylhept-5-ene; NSC15294; 5-Hepten-2-one, 6-methyl-; EINECS 203-816-7; 129085-68-3; 2-Methyl-6-oxo-2-heptene; Methylheptenone; 6-Methyl-5-hepten-2-one (natural); NSC66569; 67320_FLUKA; CHEBI:16310; W270709_ALDRICH; 409-02-9; HSDB 5565; 6-Methyl-5-hepten-2-one; W270733_ALDRICH; FEMA No. 2707	GJ
HBIN045118	Sulcatone		

HBIN045292	syringic acid	I01-1212; syringicacid; 3,5-dimethoxy-4-oxidanyl-benzoate; CHEBI:132111; 4-hydroxy-3,5-dimethoxybenzoate; c1409; ZB006317; AKOS015888648; A824548; A829374; CJ-01507; AC1OC351; ST51051575	RS
HBIN045302	Syrionylglycerol-beta-syringaresinol	syrionylglycerol-beta-syringaresinol	RS
HBIN045469	tangeretin	CHEBI:9400; AI3-23869; BDBM50209218; SR-05000002625; NSC-53909; AC1L28ZE; NSC-618905; SMR001557394; LS-39784; UNII-I4TLA1DLX6; AB0010469; BRD-K25186396-001-02-1; 4H-1-Benzopyran-4-one, 5,6,7,8-tetra-methoxy-2-(4-methoxyphenyl)-; 481T538; SC-46059; AIDS035256; tangeretin(6ci); NCI60_004330; GA2100; BG01660437; SCHEMBL19740; Tangeretin, analytical standard; Tangeretin (6CI); Flavone, 4',5,6,7,8-pentamethoxy- (7CI,8CI); 2-(4-Methoxyphenyl)-5,6,7,8-tetramethoxy-4H-1-benzopyran-4-one; ACon1_001263; 4H-1-Benzopyran-4-one, 2-(4-methoxyphenyl)-5,6,7,8-tetramethoxy-; Spectrum2_001698; CC-34639; 5,6,7,8-tetramethoxy-2-(4-methoxyphenyl)-4H-1-benzopyran-4-one; Tangeretin, >=95% (HPLC); 4',5,6,7,8-pentamethoxy-flavone; C20H20O7; I06-0225; MFCD00017438; KBio3_001900; AC-1699; ChEMBL73930; 5,6,7,8-tetramethoxy-2-(4-methoxyphenyl)chromen-4-one; AKOS015895209; Spectrum4_001019; 4H-1-Benzopyran-4-one,6,7,8-tetramethoxy-2-(4-methoxyphenyl)-; AIDS-035256; Flavone, 5,6,7,8,4'-pentamethoxy; AN-14690; NSC618	HJ
HBIN045552	tartaric acid	tartaricacid; LS-188035	RS

HBIN045579	tauremisin	<p>(3S,3aS,5aR,9R,9aS,9bS)-9-hydroxy-3,5a,9-trimethyl-3,3a,4,5,9a,9b-hexahydrobenzo[g][1]benzofuran-2,6-dione; NCGC00247310-02; Tauremisin; AC1L3RU8; CTK8E0358; NCGC00247310-01; Eudesm-2-en-12-oic acid, 4,6-alpha-dihydroxy-1-oxo-, gamma-lactone, (11S)-; (3S,3aS,5aR,9R,9aS,9bS)-9-hydroxy-3,5a,9-trimethyl-3a,4,5,5a,9,9a-hexahydronaphtho[1,2-b]furan-2,6(3H,9bH)-dione; 34319-09-0; HMS2225C10; 3162-56-9; NCGC00247310-03_C15H20O4_(3S,3aS,5aR,9R,9aS,9bS)-9-Hydroxy-3,5a,9-trimethyl-3a,5,5a,9,9a,9b-hexahydronaphtho[1,2-b]furan-2,6(3H,4H)-dione; ZINC3881676; Barrelin; RS</p> <p>Judaicin (sesquiterpene); MLS001185447; 3a,5,5a,9,9a,9b-Hexahydro-9-hydroxy-3,5a,9-trimethylnaphtho(1,2-b)furan-2,6(3H,4H)-dione; Judaicin (eudesmane naphthofuran); MolPort-002-507-199; Vulgarin, >=90% (LC/MS-ELSD); LS-68583; MCULE-9439093573; BG00615162; C09600; Vulgarin; BBL034028; 17237-80-8; Naphtho(1,2-b)furan-2,6(3H,4H)-dione, 3a,5,5a,9,9a,9b-hexahydro-9-hydroxy-3,5a,9-trimethyl-, (3S,3aS,5aR,9R,9aS,9bS)-; (3s,3as,5ar,9r,9as,9bs</p> <p>(2R,3R)-2-(3,4-dihydroxyphenyl)-3,5,7-trihydroxy-4-chromanone; (2R,3R)-3,3',4',5,7-Pentahydroxyflavanone; (2R,3R)-2-(3,4-dihydroxyphenyl)-2,3-dihydro-3,5,7-trihydroxy-4H-1-benzopyran-4-one; 20254-28-8 (DELETED); trans-Dihydroquercetin; (-)-Taxifolin; Taxifolin; ZINC00105077; CHEBI:17948; AIDS003061; MEGxp0_000741; 17654-26-1 (DELETED); 3,3&#8242;,4&#8242;,5,7-Pentahydroxyflavanone; (+)-Taxifolin; MLS000759539; (2R,3R)-2-(3,4-dihydroxyphenyl)-3,5,7-trihydroxy-chroman-4-one; RS</p> <p>(2R,3R)-2-(3,4-DIHYDROXYPHENYL)-3,5,7-TRIHYDROXY-2,3-DIHYDRO-4H-CHROMEN-4-ONE; 78666_FLUKA; MLS001074712; STOCK1N-51590; DQH; T4512_SIGMA; TAXIFOLIN-(+); (2R,3R)-2-(3,4-dihydroxyphenyl)-3,5,7-trihydroxychroman-4-one; ACon1_000239; (+)-Dihydroquercetin; SMR000466389; 480-18-2; C01617; (2R,3R)-TRANS-DIHYDROQUERCETIN; MLS001066341; AIDS-003061; MLS000759526</p>
HBIN045672	taxifolin	

HBIN045814	T-BUTYLBENZENE	<p>Benzene, (1,1-dimethylethyl)-; Dimethylethylbenzene; NSC 6557; Pseudobutylbenzene; EINECS 202-632-4; 2-Methyl-2-phenylpropane; Dimethylethylbenzene (VAN); Benzene, tert-butyl-; 19640_FLUKA; HSDB 5315; 98-06-6; B90602_ALDRICH; AI3-00118; WLN: 1X1 & 1 & R; NSC6557; InChI=1/C10H14/c1-10(2,3)9-7-5-4-6-8-9/h4-8H,1-3H; tert-Butylbenzene; Phenyltrimethylmethane; 19650_FLUKA; 1,1-Dimethylethylbenzene; Trimethylphenylmethane; tertiary-Butylbenzene; ST5214479</p>	HJ
HBIN045820	TDA	<p>91988_FLUKA; NSC 69131; 4-02-00-01117 (Beilstein Handbook Reference); NSC 25955; EINECS 211-341-1; T0502_SIGMA; (C10-C16)Alkylcarboxylic acid; EINECS 268-105-6; Tridecanoic acid; LMFA01010013; NSC69131; AI3-04166; 638-53-9; 68002-90-4; Fatty acids, C10-16; (C10-C16) Carboxylic acid; n-Tridecanoic acid; NCIOpen2_003250; WLN: QV12; n-Tridecoic acid; TRIDECYLIC ACID; CHEBI:45919; BRN 0508317; NSC25955</p>	RS
HBIN045937	Tereben	<p>1-Methyl-4-(1-methylethylidene)cyclohexene; 1-methyl-4-propan-2-ylidene-cyclohexene; W304603_ALDRICH; Terpinolene [UN2541] [Flammable liquid]; 4-isopropylidene-1-methyl-cyclohexene; 86485_FLUKA; 1-methyl-4-propan-2-ylidenecyclohexene; 69073-38-7; EINECS 209-578-0; FEMA No. 3046; p-Mentha-1,4(8)-diene; 4-Isopropylidene-1-methylcyclohexene; AI3-24378; 586-62-9; Isoterpinene; Nofmer TP; p-Menth-1,4(8)-diene; 86484_FLUKA; Cyclohexene, 3-methyl-6-(1-methylethylidene)- (9CI); .gamma.-Terpinolene; Terpinolen; FEMA Number 3046; 1,4(8)-Terpadiene; p-Meth-1-en-8-yl-formate; UN2541; Dipentene Fluka specially purified fraction of terpene hydrocarbons; HSDB 5702; C06075; Cyclohexene, 1-methyl-4-(1-methylethylidene)-; Terpinolene; 1-Methyl-4-isopropylidene-1-cyclohexene; 42565_FLUKA; 1,4(8)-p-Menthadiene</p>	GJ

HBIN045966	Terpilene	99-86-5; .alpha.-Terpinen; alpha-Terpinen; 1-methyl-4-propan-2-ylcyclohexa-1,3-diene; FEMA No. 3558; 86473_FLUKA; 1-methyl-4-(propan-2-yl)cyclohexa-1,3-diene; 1,3-Cyclohexadiene, 1-methyl-4-isopropyl-; 1-Methyl-4-(1-methylethyl)-1,3-cyclohexadiene; LMPR01020068; 1-Methyl-4-isopropylcyclohexadiene-1,3; EINECS 202-795-1; 86475_FLUKA; p-Mentha-1,3-diene; CHEBI:10334; InChI=1/C10H16/c1-8(2)10-6-4-9(3)5-7-10/h4,6,8H,5,7H2,1-3H; 1,3-Cyclohexadiene, 1-methyl-4-(1-methylethyl)-; C09898; 1-Isopropyl-4-methyl-1,3-cyclohexadiene; W355801_ALDRICH; AI3-26467; 1-methyl-4-propan-2-yl-cyclohexa-1,3-diene; alpha-Terpinene; 1-isopropyl-4-methylcyclohexa-1,3-diene; 223182_ALDRICH; 1-isopropyl-4-methyl-cyclohexa-1,3-diene	GJ, HJ
HBIN045972	(-)-Terpinen-4-ol	(S)-1-Isopropyl-4-methyl-3-cyclohexen-1-ol; ZINC03861537; (1S)-1-isopropyl-4-methyl-cyclohex-3-en-1-ol; 86477_FLUKA; (1S)-4-methyl-1-propan-2-ylcyclohex-3-en-1-ol; (1S)-4-methyl-1-propan-2-yl-cyclohex-3-en-1-ol; (1S)-1-isopropyl-4-methyl-1-cyclohex-3-enol; 2438-10-0; (S)-p-Menth-1-en-4-ol; W224820_ALDRICH	HJ
HBIN045973	terpinen-4-ol	LS-2615; 1-methyl-4-propan-2-ylcyclohex-3-en-1-ol; 3-Terpinen-1-ol; rac Terpinen-4-ol; SBB071495; 4-methyl-1-propan-2-ylcyclohex-3-en-1-ol; 1-Terpinen-4-ol; Terpinenolu-4; MFCD00001562; L-4-terpineol; Origanol; 1-Menthene-4-ol; xi-p-Menth-3-en-1-ol; p-Menth-1-en-4-ol; MolPort-003-959-981; 1-Methyl-4-isopropyl-1-cyclohexen-4-ol; SC-46918; Terpin-4-ol; Terpinen-1-ol; 1-Isopropyl-4-methyl-3-cyclohexen-1-ol, (R)-; L-4-terpineneol; para-menth-3-en-1-ol; 4-Methyl-1-isopropyl-3-cyclohexen-1-ol; 1-isopropyl-4-methylcyclohex-3-enol; Tox21_301785; NCGC00256250-01; L-terpinen-4-ol; EINECS 209-235-5; AK516333; (1)-1-(Isopropyl)-4-methylcyclohex-3-en-1-ol; WRYLYDPHFGVWKC-UHFFFAOYSA-N; Terpeneol-1; 1-para-Menthen-4-ol; (+/-)-4-Terpeneol; 1-methyl-4-(propan-2-yl)cyclohex-3-en-1-ol; NSC 147749; 4-Carvomenthenol, natural, >=95%, FG; p-Menth-3-en-1-ol; Terpinen- 4- ol; RTR-019770; 1-isopropyl-4-methylcyclohex-3-en-1-ol; 4-Isopropyl-1-methyl-3-cyclohexen-1-ol; Terpin-3-en-1-ol; M0319; DSSTox_RID_80505; S	GJ, HJ

HBIN045981	terpinyl acetate	TR-037878; KB-60724; ANW-37362; 2,6,6-TRIMETHYL-1,2-BIS({2,6,6-TRIMETHYLBICYCLO[3.1.1]HEPTAN-2-YL})BICYCLO[3.1.1]HEPTANE; ACETIC ACID; terpinylacetate; APMC-1BKZH; AKOS015837978; RTR-037878; CTK3J2480; KSC492I8B CCRIS 1317; 34098_RIEDEL; 3-(p-Methoxyphenyl)propene; InChI=1/C10H12O/c1-3-4-9-5-7-10(11-2)8-6-9/h3,5-8H,1,4H2,2H; 1-METHOXY-4-(2-PROPENYL)BENZENE; Anisole, p-allyl-; EPA Pesticide Chemical Code 062150; 1-allyl-4-methoxy-benzene; Esdragol; FEMA Number 2411; p-Allylmethoxybenzene; NCGC00091434-02; 4-Allylmethoxybenzene; Benzene, 1-methoxy-4-(2-propenyl)-; p-Methoxyallylbenzene; 4-Methoxyallylbenzene; BRN 1099454; WLN: 1U2R DO1; SPECTRUM1505117; p-Allylanisole; LS-821; Esdragon; NCGC00091434-01; Estragol; Chavicyl methyl ether; C10452; Estragole; 4-06-00-03817 (Beilstein Handbook Reference); NSC404113; Esdragole; NCI-C60946; NSC 404113; 77525-18-9; 4-Allyl-1-methoxybenzene; Tarragon; 140-67-0; Allylphenyl methyl ether, p-; HSDB 5412; EINECS 205-427-8; ZINC00967635; AI3-16052; Isoanethole; 1-methoxy-4-prop-2-enyl-benzene; A29208_ALDRICH; 05820_FLUKA; Chavicol methyl ether; 05818_FLUKA; BENZENE,1-ALLYL,4-METHOXY METHYLCHAVICOL; 1407-27-8; W241105_ALDRICH; Estragole (natural); 1-Allyl-4-m	HJ
HBIN045982	Terragon	(Beilstein Handbook Reference); NSC404113; Esdragole; NCI-C60946; NSC 404113; 77525-18-9; 4-Allyl-1-methoxybenzene; Tarragon; 140-67-0; Allylphenyl methyl ether, p-; HSDB 5412; EINECS 205-427-8; ZINC00967635; AI3-16052; Isoanethole; 1-methoxy-4-prop-2-enyl-benzene; A29208_ALDRICH; 05820_FLUKA; Chavicol methyl ether; 05818_FLUKA; BENZENE,1-ALLYL,4-METHOXY METHYLCHAVICOL; 1407-27-8; W241105_ALDRICH; Estragole (natural); 1-Allyl-4-m	GJ, HJ

HBIN046033	tetradecane	Alkenes, C10-16 .alpha.-; 1-Tetradecene, >=97.0% (GC); NSC 66434; 87140_FLUKA; CCRIS 3785; TRA0005849; Neodene 14; KS-000014IV; n-Tetradec-1-ene; AC1Q2W0I; EINECS 272-494-8; HFDVRLIODXPAHB-UHFFFAOYSA-N; 1-TETRADECENE; MFCD00008981; 68855-58-3; Tetradekan; DTXSID4027367; NSC72440; 90622-46-1; TR-002355; alpha-Tetradecene; CTK0H5456; ChEMBL1892257; Tetradecane; CHEBI:41253; NSC66434; Tetradecene-1; FW23481S7S; LS-163757; DSSTox_RID_78426; 6232AF; EINECS 214-306-9; AC1L23GB; 1-Tetradecene, analytical standard; Paraffinic hydrocarbons (C14-C30); AN-20595; Alkanes, C14-30; CHEBI:77505; 1-Tetradecene, technical grade, 92%; Tetradec-1-ene; 87139_FLUKA; BRN 1733859; AI3-04240; 1-Tetradecylene; (C14-C20) alpha-Olefin; S0344; Tetradecene; EINECS 272-493-2; 1-Tetradecene[StandardMaterialforGC]; AI3-10509; C14H28; (C14-C18) alpha-Olefin; CAS-1120-36-1; 629-59-4; Tox21_303051; C14; KB-13331; EC 214-306-9; ANW-42103; J-002695; DSSTox_CID_7367; AKOS015904124; NCGC00257042-01; HSDB 5728; ACM26952136;	RS, GJ
HBIN046497	T-Muurolol	t-muurolol; (1S,4S,4aR,8aS)-1,6-dimethyl-4-propan-2-yl-3,4,4a,7,8,8a-hexahydro-2H-naphthalen-1-ol; (1S,4S,4aR,8aS)-4-isopropyl-1,6-dimethyl-3,4,4a,7,8,8a-hexahydro-2H-naphthalen-1-ol; 1-Naphthalenol, 1,2,3,4,4a,7,8,8a-octahydro-1,6-dimethyl-4-(1-methylethyl)-, (1S-(1alpha,4alpha,4aalpha,8aalpha))-; T- muurolol; 19912-62-0; t-muurolol	HJ
HBIN046705	trans-9-trans-12-linoleic acid	NA	RS, GJ

HBIN046736	trans-caryophyllene	<p>(-)-Caryophyllene; Bicyclo[7.2.0]undec-4-ene,11,11-trimethyl-8-methylene-, (E)-(1R,9S)-(-)-; (E)-.beta.-Caryophyllene; AC1NS5Q9; (+)(E)-Caryophyllene; 87-44-5; Bicyclo[7.2.0]undec-4-ene,11,11-trimethyl-8-methylene-, [1R-(1R*,4E,9S*)]-; NSC11906; Bicyclo[7.2.0]undec-4-ene,11,11-trimethyl-, (E)-(1R,9S)-(-)-; trans-Caryophyllene; .beta.-Caryophyllene, (-); AKOS032955014; 8-Methylene-4,11-(trimethyl)bicyclo[7.2.0]undec-4-ene; CARYOPHYLLENE ,ALPHA + BETA MIXT.; L-Caryophyllene; Caryophyllene; NPNUFJAVOOONJE-IZZDOVSWSA-N; (4E)-4,11,11-trimethyl-8-methylidenebicyclo[7.2.0]undec-4-ene; NSC-11906; E-.beta.-caryophyllene; MolPort-028-929-265</p> <p>(E)-1-(3,5-dihydroxyphenyl)-2-(4-hydroxyphenyl)ethene; SRT501; AX8004672; DB02709; RP17549; NCGC00017352-05; NCGC00017352-13; NCGC00017352-19; (E)-5-(2-(4-hydroxyphenyl)ethenyl)-1,3-benzenediol; 4CN-0696; I06-0437; 3,4',5-Trihydroxy-trans-stilbene; (E)-5-[2-(4-Hydroxyphenyl)ethenyl]-1,3-benzenediol; s1396; HMS1990H15; SAM001246888; CPD000058206; CU-01000001503-3; BPBio1_000479; NCGC00024003-14; (E)-5-(p-Hydroxystyryl)resorcinol; FT-0082623; Tox21_501111; 5-[(1E)-2-(4-Hydroxyphenyl)ethenyl]-1,3-benzenediol; 01R360; 5-[2-(4-hydroxyphenyl)ethenyl]benzene-1,3-diol; Tox21_303376; MLS001055357; NCGC00024003-13; GP5884; A827984; resveratrol; NCGC00017352-09; NCGC00017352-15; 5-[(E)-2-(4-hydroxyphenyl)ethenyl]benzene-1,3-diol; NCGC00024003-11; D0U3EP; ACN-034773; ST057251; EU-0101111; InChI=1/C14H12O3/c15-12-5-3-10(4-6-12)1-2-11-7-13(16)9-14(17)8-11/h1-9,15-17H/b2-1; HY-16561; N1848; ACT09778; NCGC00017352-17; BRD-K80738081-001-09-6; KUC104385N; 3,4',5-Trihydroxy-trans-stilbene 5-[(1E)-2-(4-hy</p>	RS, GJ, HJ
HBIN046831	trans-resveratrol	<p>(E)-5-(p-Hydroxystyryl)resorcinol; FT-0082623; Tox21_501111; 5-[(1E)-2-(4-Hydroxyphenyl)ethenyl]-1,3-benzenediol; 01R360; 5-[2-(4-hydroxyphenyl)ethenyl]benzene-1,3-diol; Tox21_303376; MLS001055357; NCGC00024003-13; GP5884; A827984; resveratrol; NCGC00017352-09; NCGC00017352-15; 5-[(E)-2-(4-hydroxyphenyl)ethenyl]benzene-1,3-diol; NCGC00024003-11; D0U3EP; ACN-034773; ST057251; EU-0101111; InChI=1/C14H12O3/c15-12-5-3-10(4-6-12)1-2-11-7-13(16)9-14(17)8-11/h1-9,15-17H/b2-1; HY-16561; N1848; ACT09778; NCGC00017352-17; BRD-K80738081-001-09-6; KUC104385N; 3,4',5-Trihydroxy-trans-stilbene 5-[(1E)-2-(4-hy</p>	RS

HBIN046986	tricyclene	<p>1,7,7-Trimethyltricyclo(2.2.1.0^{2,6})heptane; Tricyclo(2.2.1.0^{2,6})heptane, 1,7,7-trimethyl-; 1,7,7-Trimethyl-Tricyclo(2.2.1.0^{2,6})heptane; 1,7,7-Trimethyltricyclo[2.2.1.0^{2,6}]heptane; NSC 86978; Tricyclo[2.2.1.0^{2,6}, 1,7,7-trimethyl-; NSC-86978; Tricyclo[2.2.1.0(2,6)]heptane, 1,7,7-trimethyl-; LMPR0102130001; AC1L2WID; 1,7,7-Trimethyl-Tricyclo[2.2.1.0(2,6)]heptane; 1,1,7-Trimethyltricyclo(2.2.1.0(2,6))heptane; CHEBI:64266; 1,7-Trimethyltricyclo[2.2.1.0(sup2,6)]heptane; 1,7,7-Trimethyltricyclo[2.2.1.0(sup2,6)]heptane; Tricyclene; AC1Q2RKV; tricyclo[5,4,0,0(2,8)]undec-9-ene,2,6,6,9-tetramethyl; Tricyclene (VAN); FT-0701293; 20347-59-5; Tricyclene, 99%; RRBYUSWBLVXTQN-UHFFFAOYSA-N; 1,7,7-Trimethyltricyclo(2.2.1.0(sup2,6))heptane; 1,7,7-Trimethyl-tricyclo[2.2.1.0*2,6*]heptane; EINECS 208-083-7; 1,7,7-trimethyltricyclo[2.2.1.0(2,6)]heptane; 1,7,7-Trimethyl-Tricyclo[2.2.1.0^{2,6}]heptane; C20241; DTXSID90858714; 508-32-7; cyclene; Tricyclo[2.2.1.0^{2,6}]heptane, 1,7,7-trimethyl-; AI3-26465; NSC86978; 1,7-ACMC-209nix; D06YGT; DSSTox_GSID_21684; Tridecylate; CC-35306; 4-02-00-01117 (Beilstein Handbook Reference); NSC 25955; Tridecanoic acid, technical grade, 90%; C10-16 fatty acids; CTK1H1792; NCGC00248684-01; n-Tridecoate; n-Tridecanoic acid; NCIOpen2_003250; MFCD00002741; WLN: QV12; DSSTox_RID_76282; SZHOJFHHSIKHZHA-UHFFFAOYSA-N; NSC25955; ZINC1628119; tridecoic acid; UNII-19936LIY2V; dodecylcarboxylic acid; 19936LIY2V; (S)-2-Aminotridecanoate; C-33591; n-Tridecanoate; NSC-25955; C13:0; (C10-C16)Alkylcarboxylic acid; 50354-80-8; AK126530; NSC69131; SCHEMBL22778; 638-53-9; KB-261156; 68002-90-4; Fatty acids, C10-16; (C10-C16) Carboxylic acid; tridecans&#xe4;ure; C17076; A834559; Tridecanoic acid, 98%; TL8004509; Medium-chain fatty acids, C10-16; AKOS009156483; NSC 69131; CAS-638-53-9; SCHEMBL1686771; tridecanoic acid (tridecyclic acid); TR-021946; AX8155143; EINECS 211-341-1; 6131AF; AN-20449; LMFA01010013; tridecanoic acid; ChEMBL107874; DTXSID4021684; CDAA-N-13-A; BCE7320D-E579-415F-96F</p>	GJ, HJ
HBIN047010	tridecanoicacid	<p>Tridecanoate; NSC-25955; C13:0; (C10-C16)Alkylcarboxylic acid; 50354-80-8; AK126530; NSC69131; SCHEMBL22778; 638-53-9; KB-261156; 68002-90-4; Fatty acids, C10-16; (C10-C16) Carboxylic acid; tridecans&#xe4;ure; C17076; A834559; Tridecanoic acid, 98%; TL8004509; Medium-chain fatty acids, C10-16; AKOS009156483; NSC 69131; CAS-638-53-9; SCHEMBL1686771; tridecanoic acid (tridecyclic acid); TR-021946; AX8155143; EINECS 211-341-1; 6131AF; AN-20449; LMFA01010013; tridecanoic acid; ChEMBL107874; DTXSID4021684; CDAA-N-13-A; BCE7320D-E579-415F-96F</p>	RS

HBIN047030	trifolin	LMPK12111663; 5,7-dihydroxy-2-(4-hydroxyphenyl)-3-[(2S,3R,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxy-chromen-4-one; 5,7-dihydroxy-2-(4-hydroxyphenyl)-3-[(2S,3R,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxychromen-4-one; Trifolin; C12626; MEGxp0_000499; Kaempferol 3-O-beta-D-galactoside; Kaempferol-3-O-galactoside; 5,7-dihydroxy-2-(4-hydroxyphenyl)-3-[[[(2S,3R,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)-2-tetrahydropyranyl]oxy]-4-chromenone; 5,7-dihydroxy-2-(4-hydroxyphenyl)-3-[(2S,3R,4S,5R,6R)-3,4,5-trihydroxy-6-methylol-tetrahydropyran-2-yl]oxy-chromone; ACon1_000322; 5,7-dihydroxy-2-(4-hydroxyphenyl)-3-[(2S,3R,4S,5R,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydropyran-2-yl]oxy-chromen-4-one	RS
HBIN047035	Trifolirhizin	C10538; trifolirhizin; ACon1_002295; (-)-Maackiain 3-O-glucoside; 6807-83-6	RS
HBIN047338	Tufulingoside	tufulingoside	RS
HBIN047339	tulipalin	NA	RS
HBIN047530	Undecane, 3,6-dimethyl	NA	RS
HBIN047558	UPL	74158_FLUKA; ARONIS020629; AI3-36122; N28906_ALDRICH; Nonadekan; NSC77136; AN-329/40543671; 629-92-5; NSC 77136; UNKNOWN BRANCHED FRAGMENT OF PHOSPHOLIPID; STK032371; 74160_FLUKA; 442693_SUPELCO; UNKNOWN PHOSPHOLIPID FRAGMENT; n-Nonadecane; EINECS 211-116-8; ZINC08398603; CHEBI:32927; CH3-[CH2]17-CH3; NONADECANE	GJ

	URI; SBB000838; 1-[(2R,3R,4S,5R)-3,4-dihydroxy-5-(hydroxymethyl)-2-tetrahydrofuran-2-yl]pyrimidine-2,4-dione; SMR000058222; MLS000069625; AIDS185903; 1-beta-D-Ribofuranosyluracil; NSC 20256; 1-[(2R,5R)-3,4-DIHYDROXY-5-(HYDROXYMETHYL)OXOLAN-2-YL]-3H-PYRIMIDINE-2,4-DIONE; SY005419; AKOS015960347; MolPort-005-932-481; AC-10519; araU; 12693-39-9; ZINC02583633; 1-[(2R,3R,4S,5R)-3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]pyrimidine-2,4-dione;	
HBIN047579	uridine	AB0012293; Uracil-1-beta-D-ribofuranoside; SCHEMBL890304; NCGC00142368-01; C00299; 1-beta-D-ribofuranosylpyrimidine-2,4(1H,3H)-dione; BG00950366; U3750_SIGMA; Uridine, labeled with tritium; AI3-52690; AIDS-185903; U3003_SIGMA; AS-12665; Uracil, 1-beta-D-ribofuranosyl-; 1-[(2R,3R,4S,5R)-3,4-dihydroxy-5-methylol-tetrahydrofuran-2-yl]pyrimidine-2,4-quinone; 21231-59-4; U6381_SIGMA; SMP1_000029; CHEBI:16704; 68184-15-6; 1-((2r,5r)-3,4-dihydroxy-5-hydroxymethyl-tetrahydro-furan-2-yl)-1h-pyrimidine-2,4-dione; 1-[(2R,3R,4S,5R)-3,4-dihydroxy-5-(hydroxymethyl)tetra-2-[3-[(6-amino-2-methyl-4-pyrimidinyl)methyl]-4-methyl-5-thiazol-3-iumyl]ethanol chloride hydrochloride; Betolvex; Cobamide,6-dimethyl-1H-benzimidazolyl-, cyanide; 5,6-Dimethylbenzimidazolyl cyanocobamide; vitamin B12; Rubrocitol; Embiol; 1H-Benzimidazole,6-dimethyl-1-(3-O-phosphono-.alpha.-D-ribofuranosyl)-, monoester with cobinamide cyanide hydroxide, inner salt; ChEMBL3707449; 5,6-Dimethylbenzimidazolyl-CO-cyanocobamide; Covit; Megalovel; Plecyamin; Vitarubin; NSC80365; Hepagon; Sytobex; 68-19-9; Erythrotin; Vitamin B12 complex; Poyamin; RS
HBIN048039	vitamin b1	cyanocobalamin; Docibin; 3-[(6-amino-2-methylpyrimidin-4-yl)methyl]-5-(2-hydroxyethyl)-4-methyl-1,3-thiazol-3-ium chloride hydrochloride; Crystamine; SCHEMBL3657786; Vitamin B12 preparation; Vitamine B12; Nagravon; Cobinamide, dihydrogen phosphate; Cobamide,6-dimethyl-1H-benzimidazole-; Fresmin; Erycytol; Hepcovite; B-Twelve; CCG-213458; Emociclina; Copharvit 5000; d-gluconodimethylamino acetic acid; Docemine; Byladoce; Pernaemon; Redisol; Eritrone;

HBIN048040	vitamin b12	NA	RS
HBIN048041	vitamin b15	NA	RS
HBIN048044	vitamin b5	3-[[[(2R)-2,4-dihydroxy-3,3-dimethylbutanoyl]amino]propanoate; PANTOTHENIC ACID(d) Na salt; CHEBI:29032; GHOKWGTUZJEAQD-ZETCQYMHS-A-M; CJ-15891; pantothenate; 3-[(2R)-2,4-dihydroxy-3,3-dimethylbutanamido]propanoate; 137-08-6; AB00375056_03; 20938-62-9; N-[(R)-2,4-Dihydroxy-3,3-dimethyl-1-oxobutyl]-beta-alanine anion; NCGC00183031-01; AC1Q5P1E; CTK1A3579; (+)-Pantothenate; AC1L50WB; 3bex; (R)-N-(2,4-dihydroxy-3,3-dimethyl-1-oxobutyl)-beta-alanine, ion(1-); beta-Alanine, N-(2,4-dihydroxy-3,3-dimethyl-1-oxobutyl)-, ion(1-), (R)-; (R)-pantothenate Tauremizin; Eudesm-2-en-12-oic acid, 4,6-alpha-dihydroxy-1-oxo-, gamma-lactone, (11S)-; 34319-09-0; 3162-56-9; (3S,3aS,5aR,9R,9aS,9bS)-9-hydroxy-3,5a,9-trimethyl-3,3a,4,5,9a,9b-hexahydrobenzo[g]benzofuran-2,6-dione; (3S,3aS,5aR,9R,9aS,9bS)-9-hydroxy-3,5a,9-trimethyl-3,3a,4,5,9a,9b-hexahydrobenzo[g]benzofuran-2,6-quinone; Barrelin; Judaicin (sesquiterpene); MLS001185447; 3a,5,5a,9,9a,9b-Hexahydro-9-hydroxy-3,5a,9-trimethylnaphtho(1,2-b)furan-2,6(3H,4H)-dione; ZINC03881676; 17237-80-8; C09600; Naphtho(1,2-b)furan-2,6(3H,4H)-dione, 3a,5,5a,9,9a,9b-hexahydro-9-hydroxy-3,5a,9-trimethyl-, (3S,3aS,5aR,9R,9aS,9bS)-; Naphtho(1,2-b)furan-2,6(3H,4H)-dione, 3a,5,5a,9,9a,9b-hexahydro-9-hydroxy-3,5a,9-trimethyl-, (3S-(3alpha,3aalpha,5abeta,9alpha,9aalpha,9bbeta))-; 1351-48-0; Tauremisin; Judaicin; SMR000445685; (3S,3aS,5aR,9R,9aS,9bS)-9-hydroxy-3,5a,9-trimethyl-3,3a,4,5,9a,9b-hexahydronaphtho[6,5-d]furan-2,6-dione; 5091-07-6; MLS000728573; STK013739	RS
HBIN048174	Vulgarin		RS
HBIN048239	widdrol	NA	RS

HBIN048366	WLN: VH6	<p>Heptaldehyde; AI3-02066; Enanthal; n-Heptanal; NSC2190; Oenanthal; 111-71-7; Heptylaldehyde; EINECS 203-898-4; W254010_ALDRICH; Heptanal (natural); Heptanal; 1-Heptanal; UN3056; Oenanthol; n-Heptaldehyde [UN3056] [Flammable liquid]; NCGC00091807-01; InChI=1/C7H14O/c1-2-3-4-5-6-7-8/h7H,2-6H2,1H; Oenanthic aldehyde; HSDB 6026; BRN 1560236; C14390; n-Heptaldehyde; nchembio882-comp3; n-Heptylaldehyde; FEMA No. 2540; FEMA Number 2541; Enanthic aldehyde; Enanthole; Heptyl aldehyde; NSC 2190; Oenanthaldehyde; W254002_ALDRICH; Aldehyde C-7; CCRIS 6041; H2120_SIAL; 75170_FLUKA; Enanthaldehyde; 4-01-00-03314 (Beilstein Handbook Reference); Heptanaldehyde; LMFA06000001</p>	HJ
HBIN048460	Xanthorrhizol	<p>5-[(1R)-1,5-dimethylhex-4-enyl]-2-methylphenol; 2-methyl-5-[(2R)-6-methylhept-5-en-2-yl]phenol; (-)-5-(1,5-Dimethyl-4-hexenyl)-2-methylphenol; 5-[(1R)-1,5-dimethylhex-4-enyl]-2-methyl-phenol; (R)-5-(1-5-Dimethyl-4-hexenyl)-2-methylphenol; AIDS337579; Phenol, 5-(1,5-dimethyl-4-hexenyl)-2-methyl-, (-)-; Phenol, 5-[(1R)-1,5-dimethyl-4-hexenyl]-2-methyl-; SMP1_000318; xanthorrhizol ; AIDS-337579; (R)-5-(1,5-Dimethyl-4-hexenyl)-o-cresol; EINECS 250-090-2; 30199-26-9; xanthorrhizol</p>	GJ

HBIN048468	xanthoxylin	RTR-030636; SDCCGMLS-0066937.P001; AKOS015856339; FT-0612544; SpecPlus_000713; AI3-26010; KB-146755; ACMC-209r5b; 1-(2-hydroxy-4,6-dimethoxy-phenyl)ethanone; 4,6-Dimethoxy-2-hydroxyacetophenone; A-8021; 4',6'-dimethoxy-2'-hydroxyacetophenone; 2-Hydroxyl-4,6-dimethoxy-acetophenone; NCGC00095824-02; Spectrum4_001499; 1-Acetyl-2-hydroxy-4,6-dimethoxybenzene; MCULE-4292389127; D2683; ST24037116; 2,4-Di-O-methylphloracetophenone; Spectrum3_000181; NCGC00095824-01; KBio2_001057; (2-hydroxy-4,6-dimethoxy-phenyl)-ethanone; SR-05000002434; 1-(2-Hydroxy-4,6-dimethoxyphenyl)ethan-1-one; Spectrum2_000463; KBio2_006193; ST098711; Xanthoxyline; KS-000012GK; C10726; FCH1116672; 4CN-0948; ZB006545; ZINC157077; Spectrum5_000237; OR22374; NSC 17392; CHEBI:10070; KBio3_001201; Ethanone, 1-(2-hydroxy-4,6-dimethoxyphenyl)-; AJ-14872; 2-Hydroxy-4,6-dimethoxyacetophenone; BSPBio_001701; AB1004782; Brevifolin; SR-05000002434-1; FBUBVLUPUDBFME-UHFFFAOYSA-N; Brevifolin (VAN); 4,6-Dimethoxy-2-hydroxyacetophen	HJ
HBIN048531	xylose	L-ribose; 28697-53-2; AK449478; AC-13956; 41546-41-2; BC206943; SCHEMBL8604041; WURCS=1.0/1,0/[X111h; L-Ribopyranose (9CI); (3S,4S,5S)-Tetrahydro-2H-pyran-2,3,4,5-tetraol; d(-)-arabinose; AKOS015961496; CHEBI:47010; 1,5]; CTK414968; (3S,4S,5S)-tetrahydro-2H-pyran-2,3,4,5-tetrol	RS
HBIN048744	(Z)-2-methyl-5-[(1S,2R,4R)-2-methyl-3-methylene-2-norbornanyl]pent-2-en-1-ol	(Z)-2-methyl-5-[(1S,4R,6R)-6-methyl-5-methylidene-6-bicyclo[2.2.1]heptanyl]pent-2-en-1-ol; (2Z)-2-methyl-5-[(1S,2R,4R)-2-methyl-3-methylidenebicyclo[2.2.1]hept-2-yl]pent-2-en-1-ol; (Z)-2-methyl-5-[(1S,2R,4R)-2-methyl-3-methylene-norbornan-2-yl]pent-2-en-1-ol; CHEBI:10441	RS
HBIN048824	zanthobungeanine	AKOS032949061; 8-Methoxy-N-methylflindersine; ZINC15216874; 64190-94-9; 7-methoxy-2,2,6-trimethylpyrano[3,2-c]quinolin-5-one; AC1NST0E; Zanthobungeanine	HJ
HBIN048830	zanthosimulin	NA	HJ
HBIN048831	zanthosimuline	CHEMBL512156	HJ
HBIN048832	zanthoxylene	NA	HJ

HBIN048846	(z)-citral	3,7-DIMETHYL-2,6-OCTADIENAL(CIS); C09847; MFCD00006997; (Z)-Citral; 2,6-Octadienal, 3,7-dimethyl-, (Z)-; InChI=1/C10H16O/c1-9(2)5-4-6-10(3)7-8-11/h5,7-8H,4,6H2,1-3H3/b10-7; cis-Citral; Neroli aldehyde; (Z)-3,7-Dimethylocta-2,6-dienal; AC1LD7X9; (2Z)-3,7-Dimethyl-2,6-octadienal; 106-26-3; 8M466BQL1X; (2Z)-3,7-dimethyl-2,6-octadien-1-al; Citral; BB_NC-0163; EINECS 203-379-2; WTEVQBCEXWBHNA-YFHOEESVSA-N; ZINC12358789; EC 203-379-2; SCHEMBL21491; 3,7-Dimethyl-2,6-octadienal; NERAL; (2Z)-3,7-dimethylocta-2,6-dienal; CJ-13838; 1208977-81-4; UNII-T7EU0O9VPP component WTEVQBCEXWBHNA-YFHOEESVSA-N; .beta.-Citral; AN-22420; Citral b; (Z)-Neral; (Z)-3,7-Dimethyl-2,6-octadienal; 2,6-Octadienal, 3,7-dimethyl-, (2Z)-; CHEBI:29020; UNII-8M466BQL1X; beta-Citral; LMPR0102010006; AI3-28518; Z-Citral; Geranial and neral mixture	GJ
HBIN048849	(z,e)-1,3,11-tridecatriene-5,7,9-triyne	NA	GJ
HBIN048878	(z, e, e)-1,3,5,11-tridecatetraene-7,9-diyne	NA	GJ
HBIN048943	ZINC01850974	NA	GJ
HBIN048952	ZINC02040970	(3R,6E)-3,7,11-trimethyldodeca-1,6,10-trien-3-ol; (3R)-3,7,11-trimethyldodeca-1,6,10-trien-3-ol	GJ, HJ
HBIN048956	ZINC02140511	NA	HJ
HBIN048958	ZINC02169908	(6S,10S)-6,10,14-trimethylpentadecan-2-one	GJ
HBIN048975	ZINC04081584	(5S,8R,9S,10R,13S,14S,17S)-17-hydroxy-10,13,17-trimethyl-5,6,7,8,9,11,12,14,15,16-decahydro-4H-cyclopenta[a]phenanthren-3-one	GJ

HBIN048989	zingerone	AK164347; Tox21_302493; BDBM50304073; APMC-1CUL7; ST092341; Vanillyl acetone; [0]-Paradol; 4-(4-hydroxy-3-methoxy-phenyl)-butan-2-one; 4-(3-Methoxy-4-hydroxyphenyl)-2-butanone; Vanillylacetone, >=98%, natural, FG; BB_NC-01538; Zingerone; InChI=1/C11H14O3/c1-8(12)3-4-9-5-6-10(13)11(7-9)14-2/h5-7,13H,3-4H2,1-2H; ZINC00526834; 4-Hydroxy-3-methoxybenzylacetone; ZINGERONE; TRA0006997; Gingerone; NSC-15335; FEMA 3124; SBB071427; RP03961; W312401_ALDRICH; DB-003808; Zincbacitracin; DSSTox_RID_82334; Zingerone, analytical reference material; 2-(4-Hydroxy-3-methoxyphenyl)ethyl methyl ketone; BRN 2051099; CTK3J0216; NSC15335; UNII-4MMW850892; BBV-39691534; 2-Butanone, 4-(4-hydroxy-3-methoxyphenyl)-; CC-16576; 4(4-Hydroxy-3-methoxyphenyl)-2-butanone; BG00602992; 3-Methoxy-4-hydroxybenzylacetone; DSSTox_CID_27420; SCHEMBL119051; N2452; NCGC00256663-01; Vanillylacetone, >=96%, FG; NSC 15335; AI3-31837; MCULE-3189604755; 4-(3-methoxy-4-hydroxyphenyl)butan-2-one; 3-Methoxy-4-hydroxy-benzylacetone; z CHEMBL479020; 495-60-3; 1,3-Cyclohexadiene, 5-(1,5-dimethyl-4-hexenyl)-2-methyl-, (S-(R*,S*))-; (5R)-5-[(1S)-1,5-dimethylhex-4-enyl]-2-methylcyclohexa-1,3-diene; (5S)-5-[(1R)-1,5-dimethyl-4-hexenyl]-2-methyl-1,3-cyclohexadiene; (5R)-5-[(1S)-1,5-dimethylhex-4-enyl]-2-methyl-cyclohexa-1,3-diene; (S-(R*,S*))-5-(1,5-Dimethylhexen-4-yl)-2-methyl-1,3-cyclohexa-1,3-diene; AKOS015968402; Zingiberene; (5S)-2-Methyl-5-[(1R)-1,5-dimethyl-4-hexenyl]-1,3-cyclohexadiene; alpha-Zingiberene; [S-(R*,S*)]-5-(1,5-dimethylhexen-4-yl)-2-methyl-1,3-cyclohexa-1,3-diene; EINECS 207-804-2; LMPR01030039; ent-Zingiberene; ZINC44431718; (5R)-2-methyl-5-[(2S)-6-methylhept-5-en-2-yl]cyclohexa-1,3-diene; C09750; (5S)-2-methyl-5-[(2R)-6-methylhept-5-en-2-yl]cyclohexa-1,3-diene; CHEBI:583099; (+)-zingiberene	GJ
HBIN048992	zingiberene	1-(4A-METHYL-8-METHYLIDENE-OCTAHYDRONAPHTHALEN-2-YL)-2-METHYLPROPAN-2-OL; GMZKBWZWDAWPI-UHFFFAOYSA-N; AC1O5BL1; 1-(4a-methyl-8-methylidene-1,2,3,4,5,6,7,8a-octahydronaphthalen-2-yl)-2-methylpropan-2-ol	GJ

HBIN048995	zingiberone	2-methyl-6-(4-methylcyclohex-3-en-1-yl)hept-2-en-4-one; AC1NST18	GJ
HBIN048996	Zingiberoside A3	zingiberoside a3	GJ
HBIN048997	Zingiberoside A3_qt	NA	GJ
HBIN049051	zoomaric acid	cis-Delta(9)-hexadecenoic acid; P9417_SIGMA; 76169_FLUKA; CHEBI:28716; cis-9-palmitoleic acid; 9Z-hexadecenoic acid; (9Z)-Hexadecenoic acid; Palmitoleic acid; cis-9-Hexadecenoic acid; (Z)-Hexadec-9-enoic acid; LMFA01030056; (9Z)-hexadec-9-enoic acid; 373-49-9; (Z)-Palmitoleic acid; C08362	HJ
HBIN049080	(z,z)-1,3,11-tridecatriene-5,7,9-triyne	AC1NS2W1; (3Z,11Z)-trideca-1,3,11-trien-5,7,9-triyne; 61434-49-9; KAGUESUDHDXNCN-PEPZGXQESA-N; (Z,Z)-1,3,11-Tridecatriene-5,7,9-triyne	GJ
HBIN049090	(Z,Z)-alpha-farnesene	CHEBI:39239; (3Z,6Z)-3,7,11-trimethyldodeca-1,3,6,10-tetraene; (z,z)-α-farnesene; (Z,Z)-.alpha.-Farnesene	RS
HBIN049092	(Z,Z)-farnesol	2,6,10-Dodecatrien-1-ol, 3,7,11-trimethyl-, (Z,Z)-,; cis,cis-Farnesol; CHEBI:42680; (2-cis,6-cis)-farnesol; (2-cis,6-cis)-3,7,11-trimethyldodeca-2,6,10-trien-1-ol; (2Z,6Z)-3,7,11-trimethyldodeca-2,6,10-trien-1-ol	GJ
HBIN049105	γ-cadinene	γ- Cadinene; γ-Cadinene; γ- cadinene	RS
HBIN049119	γ-elemene	O-Menth-8-ene, 4-isopropylidene-1-vinyl-; 1-ethenyl-1-methyl-2-(1-methylethenyl)-4-(1-methylethylidene)-cyclohexane; γ- elemene; γ--elemene; γ-Elernene	RS
HBIN049162	γ-selinene	gamma-selinene; γ- Selinene; Eudesma-4(14),7(11)-diene - Substance	RS
HBIN049210	δ-cadinene	δ- cadinene	RS
HBIN049216	δ-elemene	delta-Elernene; g-elemene; cyclohexene,4-ethenyl-4-methyl-3-[1-methylethenyl]-1-[1-methylethyl]-; δ- elemene	RS

Table S2. 196 overlapping targets of Dajianzhong decoction and Crohn's disease

NO	Uniprot	Gene Symbol	Description	NO	Uniprot	Gene Symbol	Description
1	O00206	TLR4	Toll Like Receptor 4	99	P14780	MMP9	Matrix Metalloproteinase 9
2	O14746	TERT	Telomerase Reverse Transcriptase	100	P14902	IDO1	Indoleamine 2,3-Dioxygenase 1
3	O15111	CHUK	Component Of Inhibitor Of Nuclear Factor Kappa B Kinase Complex	101	P15559	NQO1	NAD(P)H Quinone Dehydrogenase 1
4	O43524	FOXO3	forkhead box O3	102	P15692	VEGFA	Vascular Endothelial Growth Factor A
5	O60674	JAK2	Janus Kinase 2	103	P15941	MUC1	Mucin 1, Cell Surface Associated
6	O60733	PLA2G6	Phospholipase A2 Group VI	104	P16109	SELP	Selectin P
7	P00156	MT-CYB	Mitochondrially Encoded Cytochrome B	105	P16581	SELE	Selectin E
8	P00441	SOD1	Superoxide Dismutase 1	106	P16671	CD36	CD36 Molecule
9	P00488	F13A1	Coagulation Factor XIII A Chain	107	P17661	DES	Desmin
10	P00533	EGFR	Epidermal Growth Factor Receptor	108	P17948	FLT1	Fms Related Receptor Tyrosine Kinase 1
11	P00734	F2	Coagulation Factor II, Thrombin	109	P19320	VCAM1	Vascular Cell Adhesion Molecule 1
12	P00747	PLG	Plasminogen	110	P19838	NFKB1	Nuclear Factor Kappa B Subunit 1
13	P00749	PLAU	Plasminogen Activator, Urokinase	111	P22301	IL10	Interleukin 10
14	P00750	PLAT	Plasminogen Activator, Tissue Type	112	P22303	ACHE	Acetylcholinesterase (Cartwright Blood Group)
15	P01019	AGT	Angiotensinogen	113	P23219	PTGS1	Prostaglandin-Endoperoxide Synthase 1
16	P01100	FOS	Fos Proto-Oncogene, AP-1 Transcription Factor Subunit	114	P23560	BDNF	Brain Derived Neurotrophic Factor
17	P01133	EGF	Epidermal Growth Factor	115	P25024	CXCR1	C-X-C Motif Chemokine Receptor 1
18	P01137	TGFB1	Transforming Growth Factor Beta 1	116	P25445	FAS	Fas Cell Surface Death Receptor
19	P01138	NGF	Nerve Growth Factor	117	P25963	NFKBIA	NFKB Inhibitor Alpha

20	P01308	INS	Insulin	118	P27169	PON1	Paraoxonase 1
21	P01375	TNF	Tumor Necrosis Factor	119	P27986	PIK3R1	Phosphoinositide-3-Kinase Regulatory Subunit 1
22	P01579	IFNG	Interferon Gamma	120	P28300	LOX	Lysyl Oxidase
23	P01584	IL1B	Interleukin 1 Beta	121	P28482	MAPK1	Mitogen-Activated Protein Kinase 1
24	P02452	COL1A1	Collagen Type I Alpha 1 Chain	122	P29466	CASP1	Caspase 1
25	P02461	COL3A1	Collagen Type III Alpha 1 Chain	123	P29474	NOS3	Nitric Oxide Synthase 3
26	P02545	LMNA	Lamin A/C	124	P29475	NOS1	Nitric Oxide Synthase 1
27	P02649	APOE	Apolipoprotein E	125	P29965	CD40LG	CD40 Ligand
28	P02751	FN1	Fibronectin 1	126	P31645	SLC6A4	Solute Carrier Family 6 Member 4
29	P02778	CXCL10	C-X-C Motif Chemokine Ligand 10	127	P31749	AKT1	AKT Serine/Threonine Kinase 1
30	P03372	ESR1	Estrogen Receptor 1	128	P33261	CYP2C19	Cytochrome P450 Family 2 Subfamily C Member 19
31	P03956	MMP1	Matrix Metalloproteinase 1	129	P33681	CD80	CD80 Molecule
32	P04035	HMGCR	3-Hydroxy-3-Methylglutaryl-CoA Reductase	130	P35222	CTNNB1	Catenin Beta 1
33	P04040	CAT	Catalase	131	P35228	NOS2	Nitric Oxide Synthase 2
34	P04114	APOB	Apolipoprotein B	132	P35354	PTGS2	Prostaglandin-Endoperoxide Synthase 2
35	P04141	CSF2	Colony Stimulating Factor 2	133	P35568	IRS1	Insulin Receptor Substrate 1
36	P04150	NR3C1	Nuclear Receptor Subfamily 3 Group C Member 1	134	P35869	AHR	aryl hydrocarbon receptor
37	P04179	SOD2	Superoxide Dismutase 2	135	P35968	KDR	Kinase Insert Domain Receptor
38	P04278	SHBG	Sex Hormone Binding Globulin	136	P37231	PPARG	Peroxisome Proliferator Activated Receptor Gamma
39	P04628	WNT1	Wnt Family Member 1	137	P38398	BRCA1	BRCA1 DNA Repair Associated

40	P04629	NTRK1	Neurotrophic Receptor Tyrosine Kinase 1	138	P38936	CDKN1A	Cyclin Dependent Kinase Inhibitor 1A
41	P04637	TP53	Tumor Protein P53	139	P39905	GDNF	Glial Cell Derived Neurotrophic Factor
42	P04798	CYP1A1	Cytochrome P450 Family 1 Subfamily A Member 1	140	P40763	STAT3	Signal Transducer And Activator Of Transcription 3
43	P04839	CYBB	Cytochrome B-245 Beta Chain	141	P41235	HNF4A	Hepatocyte Nuclear Factor 4 Alpha
44	P05019	IGF1	Insulin Like Growth Factor 1	142	P42081	CD86	CD86 Molecule
45	P05067	APP	Amyloid Beta Precursor Protein	143	P42226	STAT6	Signal Transducer And Activator Of Transcription 6
46	P05112	IL4	Interleukin 4	144	P42336	PIK3CA	Phosphatidylinositol-4,5-Bisphosphate 3-Kinase Catalytic Subunit Alpha
47	P05113	IL5	Interleukin 5	145	P42345	MTOR	Mechanistic Target Of Rapamycin Kinase
48	P05164	MPO	Myeloperoxidase	146	P42574	CASP3	Caspase 3
49	P05231	IL6	Interleukin 6	147	P42771	CDKN2A	Cyclin Dependent Kinase Inhibitor 2A
50	P05305	EDN1	Endothelin 1	148	P43405	SYK	Spleen Associated Tyrosine Kinase
51	P05362	ICAM1	Intercellular Adhesion Molecule 1	149	P45452	MMP13	Matrix Metalloproteinase 13
52	P05412	JUN	Jun Proto-Oncogene, AP-1 Transcription Factor Subunit	150	P47989	XDH	Xanthine Dehydrogenase
53	P05771	PRKCB	protein kinase C beta	151	P48061	CXCL12	C-X-C Motif Chemokine Ligand 12
54	P06213	INSR	Insulin Receptor	152	P49841	GSK3B	Glycogen Synthase Kinase 3 Beta
55	P06400	RB1	RB Transcriptional Corepressor 1	153	P51617	IRAK1	Interleukin 1 Receptor Associated Kinase 1
56	P07101	TH	Tyrosine Hydroxylase	154	P51681	CCR5	C-C Motif Chemokine Receptor 5
57	P07203	GPX1	Glutathione Peroxidase 1	155	P55087	AQP4	Aquaporin 4
58	P07204	THBD	Thrombomodulin	156	P55211	CASP9	Caspase 9
59	P07339	CTSD	Cathepsin D	157	P60484	PTEN	Phosphatase And Tensin Homolog

60	P07477	PRSS1	Serine Protease 1	158	P60568	IL2	Interleukin 2
61	P07900	HSP90AA1	Heat Shock Protein 90 Alpha Family Class A Member 1	159	P61073	CXCR4	C-X-C Motif Chemokine Receptor 4
62	P08069	IGF1R	Insulin Like Growth Factor 1 Receptor	160	P61812	TGFB2	Transforming Growth Factor Beta 2
63	P08183	ABCB1	ATP Binding Cassette Subfamily B Member 1	161	P62736	ACTA2	Actin Alpha 2, Smooth Muscle
64	P08253	MMP2	Matrix Metallopeptidase 2	162	P63000	RAC1	Rac Family Small GTPase 1
65	P08254	MMP3	Matrix Metallopeptidase 3	163	P78556	CCL20	C-C Motif Chemokine Ligand 20
66	P08581	MET	MET Proto-Oncogene, Receptor Tyrosine Kinase	164	P98170	XIAP	X-Linked Inhibitor Of Apoptosis
67	P08670	VIM	Vimentin	165	P99999	CYCS	Cytochrome C, Somatic
68	P08684	CYP3A4	Cytochrome P450 Family 3 Subfamily A Member 4	166	Q00987	MDM2	MDM2 Proto-Oncogene
69	P08758	ANXA5	Annexin A5	167	Q02318	CYP27A1	Cytochrome P450 Family 27 Subfamily A Member 1
70	P09038	FGF2	Fibroblast Growth Factor 2	168	Q02750	MAP2K1	Mitogen-Activated Protein Kinase Kinase 1
71	P09211	GSTP1	Glutathione S-Transferase Pi 1	169	Q02817	MUC2	mucin 2, oligomeric mucus/gel-forming
72	P09429	HMGB1	High Mobility Group Box 1	170	Q03135	CAV1	Caveolin 1
73	P09488	GSTM1	Glutathione S-Transferase Mu 1	171	Q04206	RELA	RELA Proto-Oncogene, NF-KB Subunit
74	P09601	HMOX1	Heme Oxygenase 1	172	Q06124	PTPN11	Protein Tyrosine Phosphatase Non-Receptor Type 11
75	P09917	ALOX5	Arachidonate 5-Lipoxygenase	173	Q06187	BTK	Bruton Tyrosine Kinase
76	P0DJ18	SAA1	Serum Amyloid A1	174	Q07812	BAX	BCL2 Associated X, Apoptosis Regulator

77	P10144	GZMB	Granzyme B	175	Q07869	PPARA	Peroxisome Proliferator Activated Receptor Alpha
78	P10145	CXCL8	C-X-C Motif Chemokine Ligand 8	176	Q13315	ATM	ATM Serine/Threonine Kinase
79	P10147	CCL3	C-C Motif Chemokine Ligand 3	177	Q13485	SMAD4	SMAD Family Member 4
80	P10275	AR	Androgen Receptor	178	Q13698	CACNA1S	Calcium Voltage-Gated Channel Subunit Alpha1 S
81	P10415	BCL2	BCL2 Apoptosis Regulator	179	Q13950	RUNX2	RUNX Family Transcription Factor 2
82	P10635	CYP2D6	Cytochrome P450 Family 2 Subfamily D Member 6	180	Q14790	CASP8	Caspase 8
83	P10636	MAPT	Microtubule Associated Protein Tau	181	Q15746	MYLK	Myosin Light Chain Kinase
84	P10721	KIT	KIT Proto-Oncogene, Receptor Tyrosine Kinase	182	Q15796	SMAD2	SMAD Family Member 2
85	P11021	HSPA5	Heat Shock Protein Family A (Hsp70) Member 5	183	Q15848	ADIPOQ	Adiponectin, C1Q And Collagen Domain Containing
86	P11166	SLC2A1	Solute Carrier Family 2 Member 1	184	Q16236	NFE2L2	NFE2 Like BZIP Transcription Factor 2
87	P11279	LAMP1	Lysosomal Associated Membrane Protein 1	185	Q16539	MAPK14	Mitogen-Activated Protein Kinase 14
88	P11413	G6PD	Glucose-6-Phosphate Dehydrogenase	186	Q16552	IL17A	Interleukin 17A
89	P11473	VDR	Vitamin D Receptor	187	Q16665	HIF1A	Hypoxia Inducible Factor 1 Subunit Alpha
90	P12643	BMP2	Bone Morphogenetic Protein 2	188	Q16678	CYP1B1	Cytochrome P450 Family 1 Subfamily B Member 1
91	P12821	ACE	Angiotensin I Converting Enzyme	189	Q92731	ESR2	Estrogen Receptor 2
92	P12830	CDH1	Cadherin 1	190	Q96EB6	SIRT1	Sirtuin 1
93	P12931	SRC	SRC Proto-Oncogene, Non-Receptor Tyrosine Kinase	191	Q96P20	NLRP3	NLR Family Pyrin Domain Containing 3

94	P13500	CCL2	C-C Motif Chemokine Ligand 2	192	Q96RI1	NR1H4	Nuclear Receptor Subfamily 1 Group H Member 4
95	P13501	CCL5	C-C Motif Chemokine Ligand 5	193	Q9H1Y0	ATG5	autophagy related 5
96	P13726	F3	Coagulation Factor III, Tissue Factor	194	Q9HC97	GPR35	G protein-coupled receptor 35
97	P14210	HGF	Hepatocyte Growth Factor	195	Q9UBK2	PPARGC1A	PPARG Coactivator 1 Alpha
98	P14410	SI	Sucrase-Isomaltase	196	Q9UM73	ALK	ALK Receptor Tyrosine Kinase

Figure

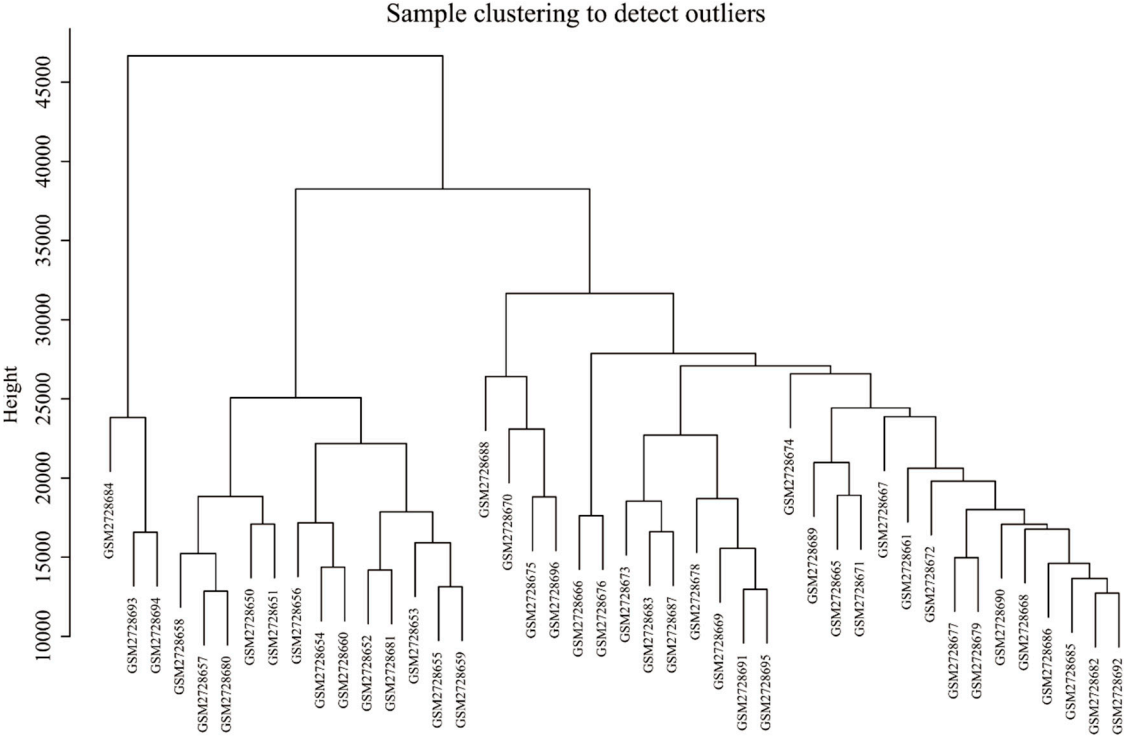


Figure S1. Sample clustering to detect outliers of GSE102134