

Supplementary Materials:

Synthesis of 2-(4-hydroxyphenyl)ethyl 3,4,5-Trihydroxybenzoate and Its Inhibitory Effect on Sucrase and Maltase

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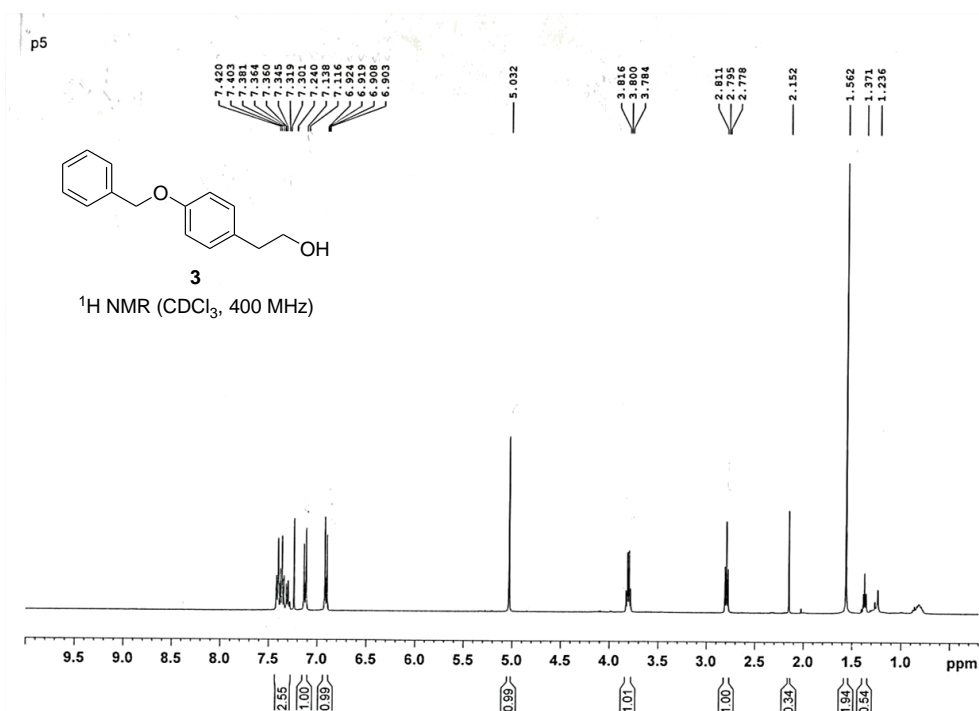
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2-(4-(Benzyloxy)phenyl)ethanol (3)

(A) ^1H NMR

(B) EI-MS

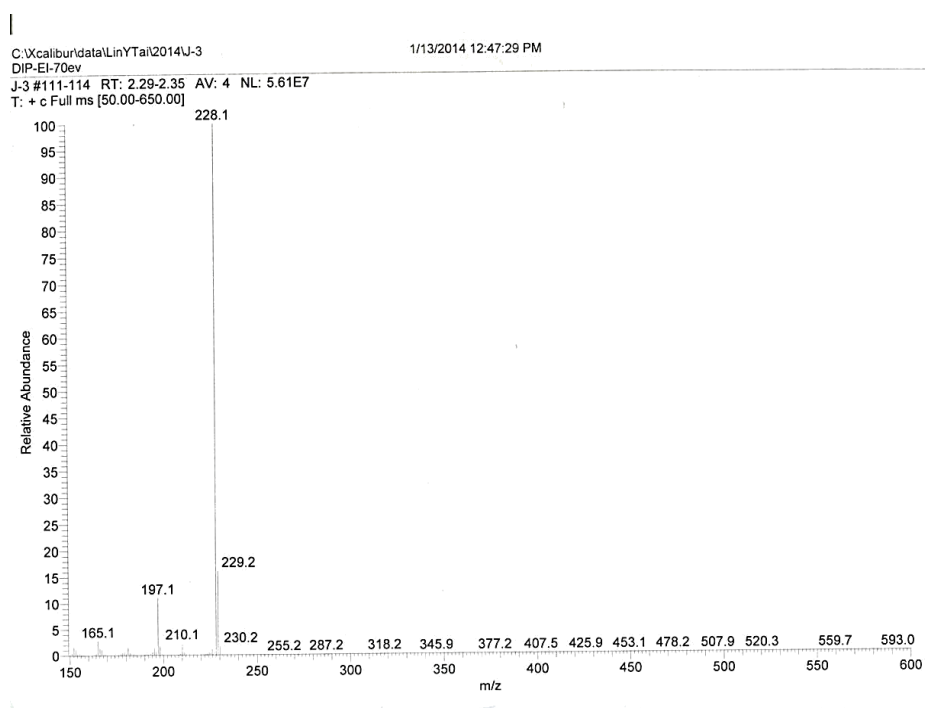
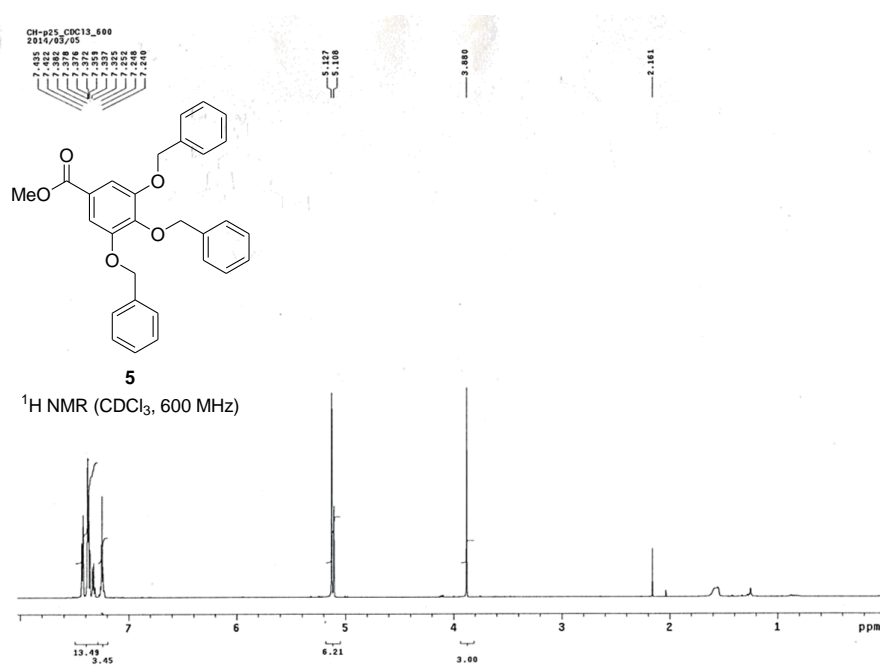


Figure S1: ^1H -nuclear magnetic resonance spectroscopy (^1H NMR) and electron ionization mass spectrometry (EI-MS) of 2-(4-(benzyloxy)phenyl)ethanol (**3**). (A) ^1H -NMR, (B) EI-MS.

Methyl 3,4,5-tris(benzyloxy)benzoate (**5**)(A) ^1H NMR

(B) ESI-MS

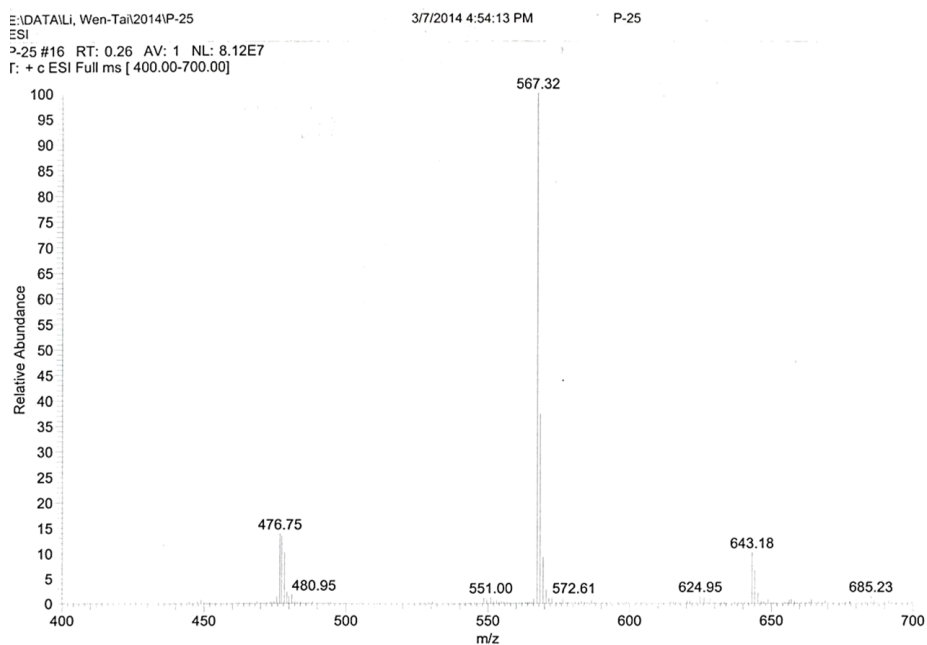
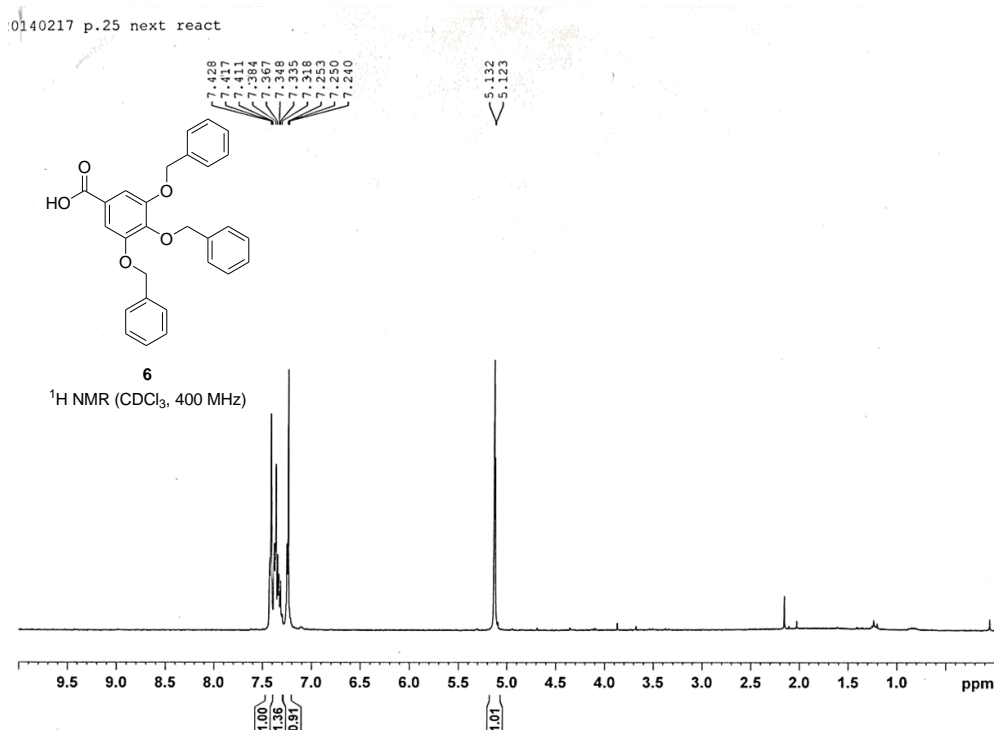


Figure S2: ^1H -nuclear magnetic resonance spectroscopy (^1H NMR) and electrospray ionization mass spectrometry (ESI-MS) of methyl 3,4,5-tris(benzyloxy)benzoate (**5**). (A) ^1H -NMR, (B) ESI-MS.

3,4,5-Tris(benzyloxy)benzoic acid (**6**)(A) ^1H NMR

(B) ESI-MS

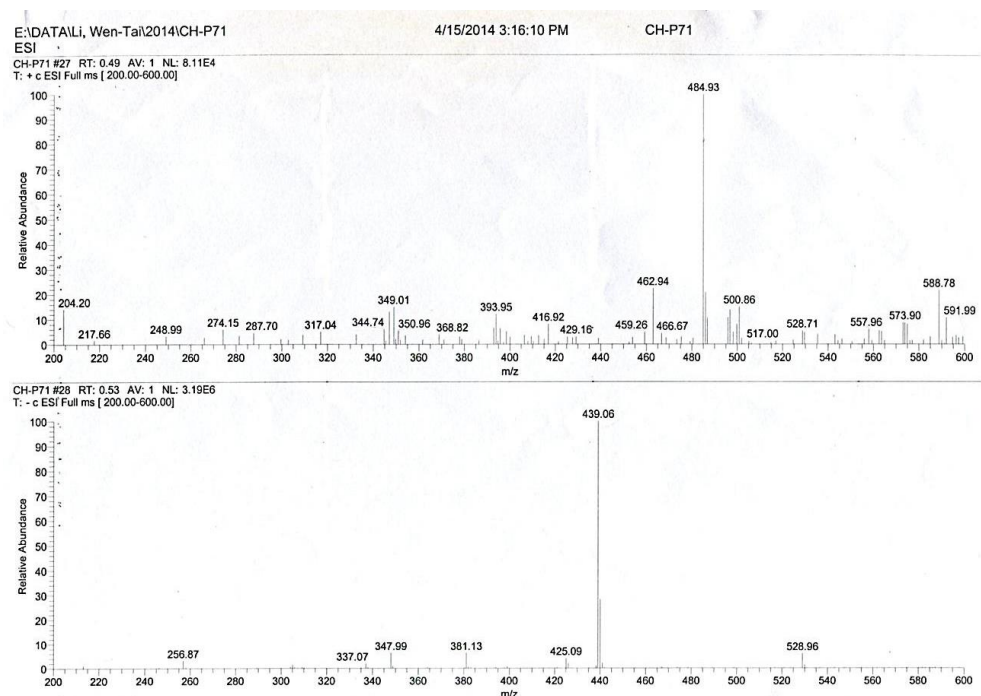
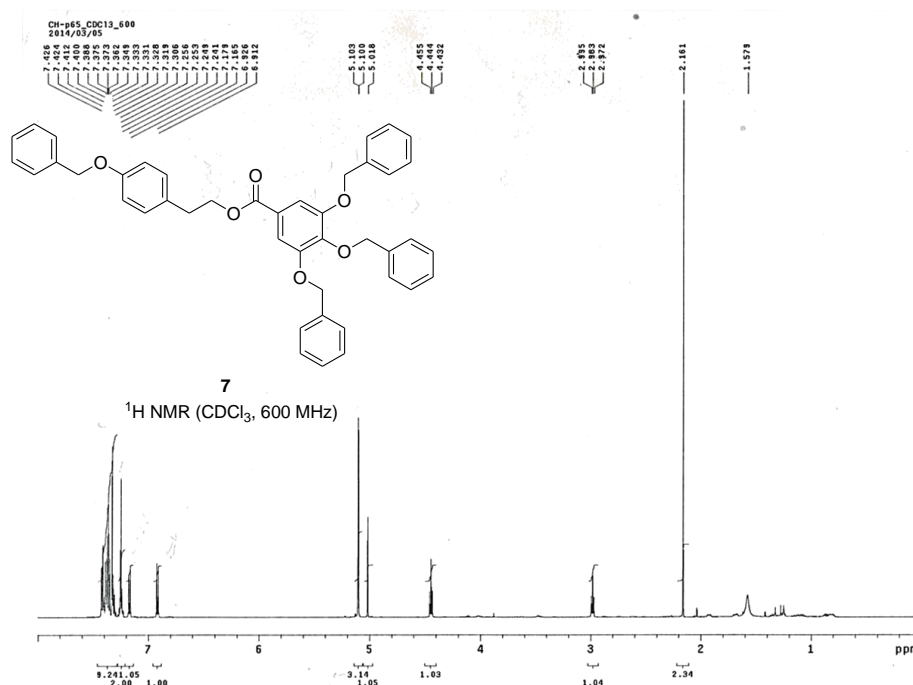


Figure S3: ^1H -nuclear magnetic resonance spectroscopy (^1H NMR) and electrospray ionization mass spectrometry (ESI-MS) of 3,4,5-tris(benzyloxy)benzoic acid (**6**). (A) ^1H -NMR, (B) ESI-MS.

4-(Benzyloxy)phenethyl 3,4,5-tris(benzyloxy)benzoate (**7**)(A) ^1H NMR

(B) ESI-MS

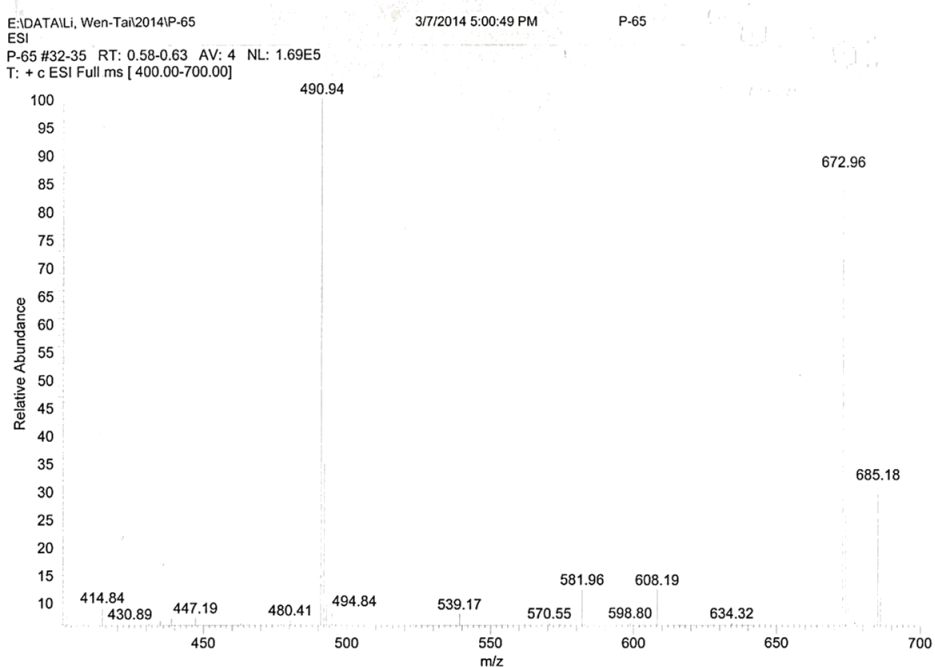
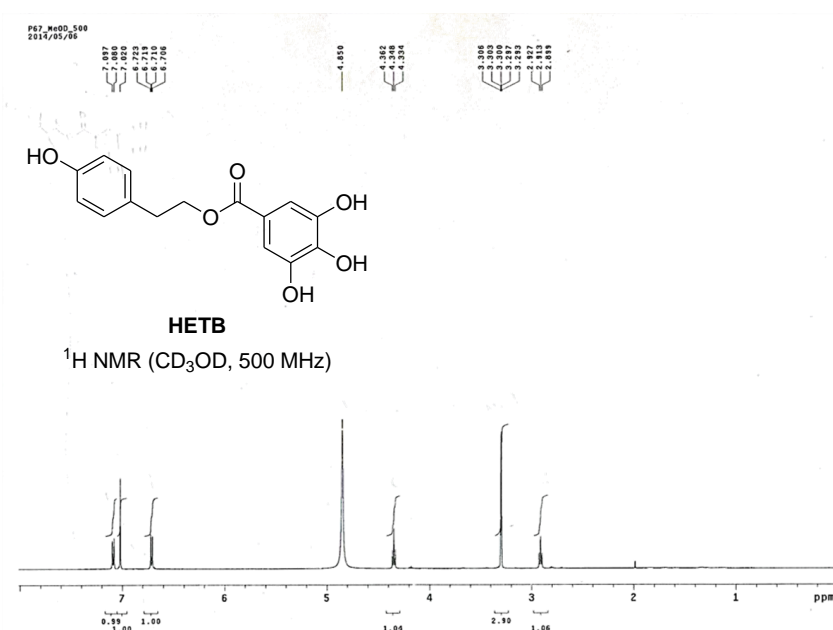


Figure S4: ^1H -nuclear magnetic resonance spectroscopy (^1H NMR) and electrospray ionization mass spectrometry (ESI-MS) of 4-(benzyloxy)phenethyl 3,4,5-tris(benzyloxy)benzoate (**7**). (A) ^1H -NMR, (B) ESI-MS.

4-Hydroxyphenethyl 3,4,5-trihydroxybenzoate (**HETB**)(A) ^1H NMR

(B) ESI-MS

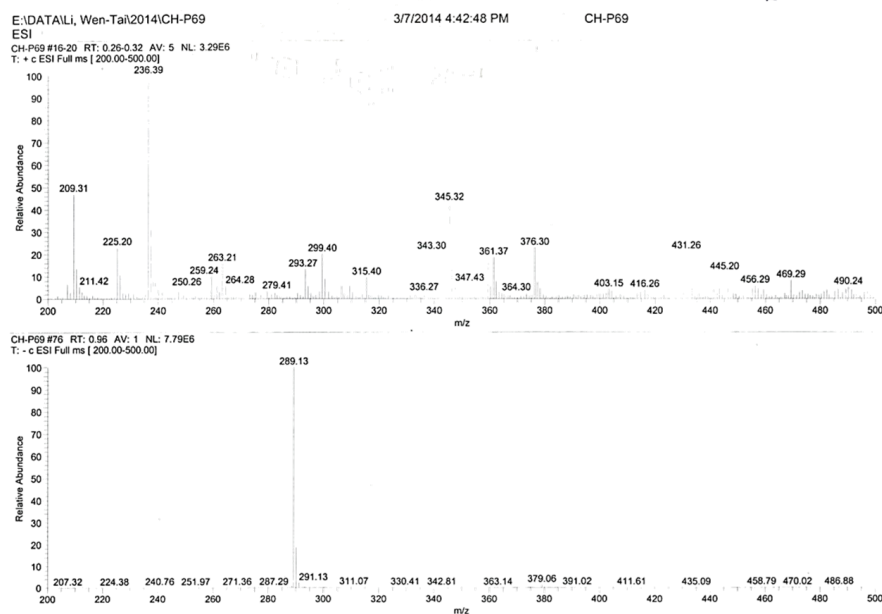


Figure S5: ^1H -nuclear magnetic resonance spectroscopy (^1H NMR) and electrospray ionization mass spectrometry (ESI-MS) of 4-hydroxyphenethyl 3,4,5-trihydroxybenzoate (**HETB**). (A) ^1H -NMR, (B) ESI-MS.

