

Supporting Information for:

Triterpenic Acid Amides as Potential Inhibitors of the SARS-CoV-2 Main Protease

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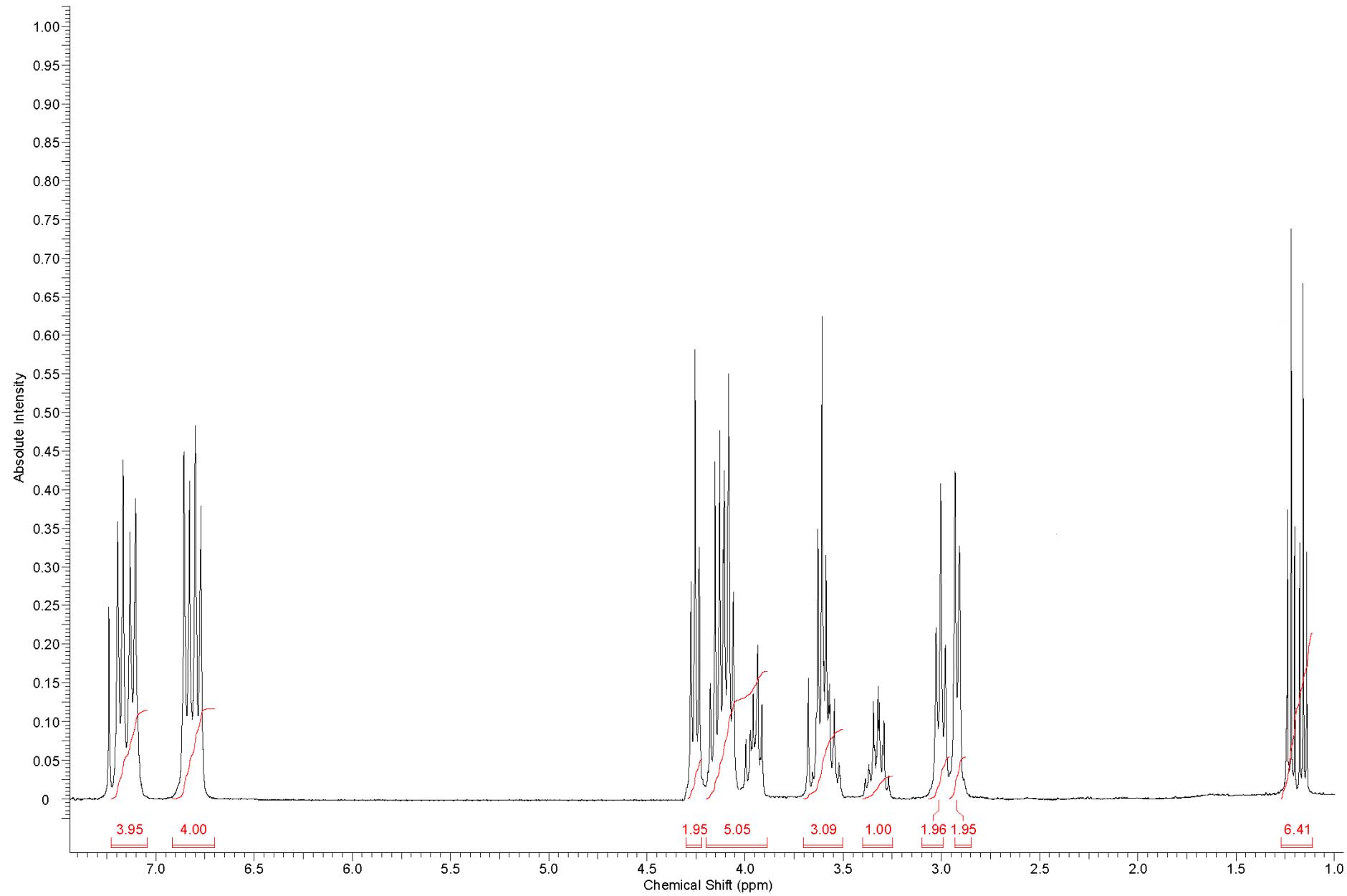


Figure S1. (S)-ethyl 3-(4-(4-(2-bromoethoxy)phenethoxy)phenyl)-2-ethoxypropanoate ^1H NMR spectrum.

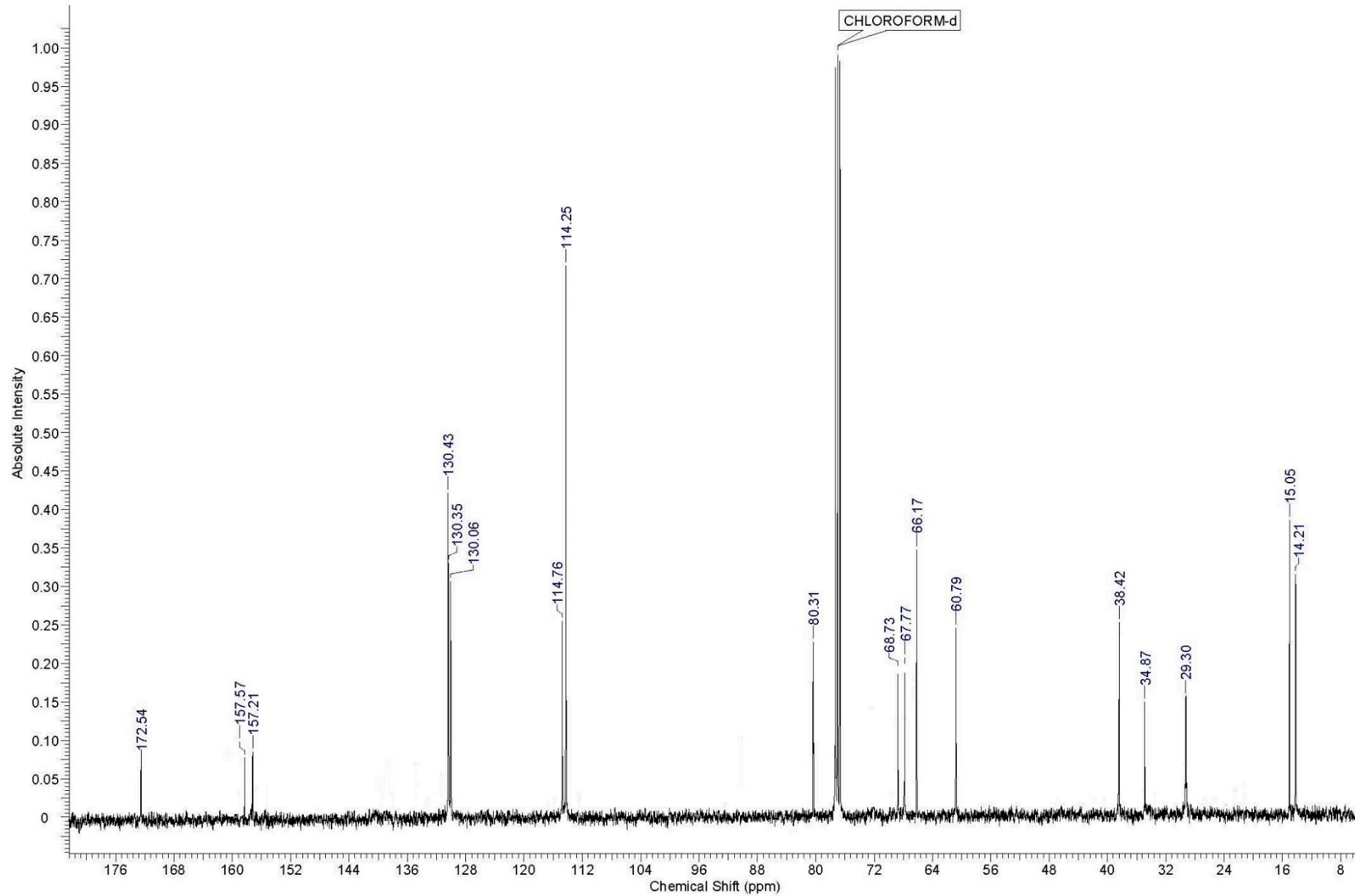


Figure S2. (S)-ethyl 3-(4-(4-(2-bromoethoxy)phenethoxy)phenyl)-2-ethoxypropanoate ^{13}C NMR spectrum.

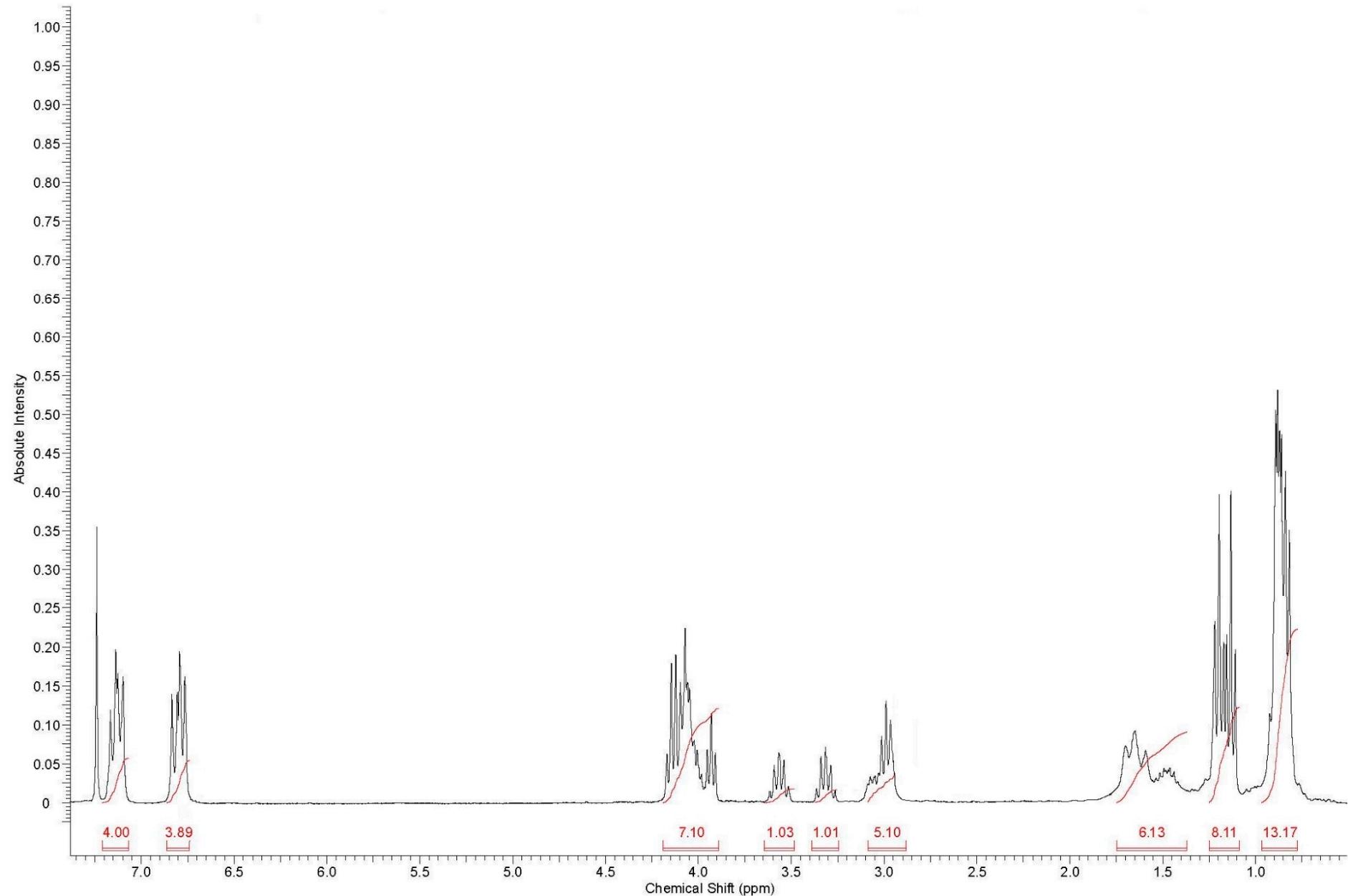


Figure S3. (S)-ethyl 2-ethoxy-3-(4-(2-((1S,2S,5R)-2-isopropyl-5-methylcyclohexyl)amino)ethoxy)phenethoxy phenyl)propanoate ^1H NMR spectrum.

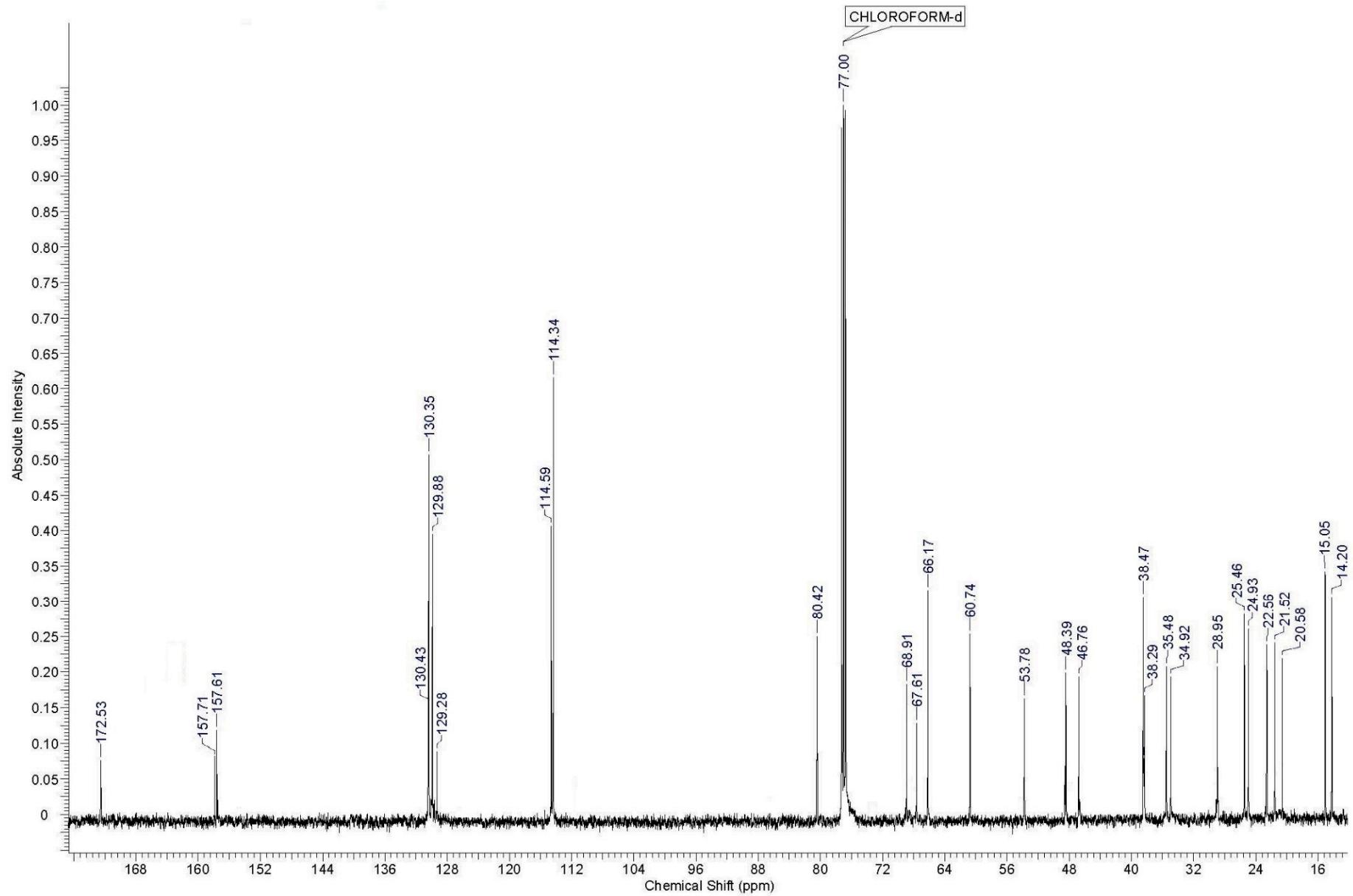


Figure S4. (S)-ethyl 2-ethoxy-3-(4-(2-((1S,2S,5R)-2-isopropyl-5-methylcyclohexyl)amino)ethoxy)phenethoxy phenyl)propanoate ^{13}C NMR spectrum.

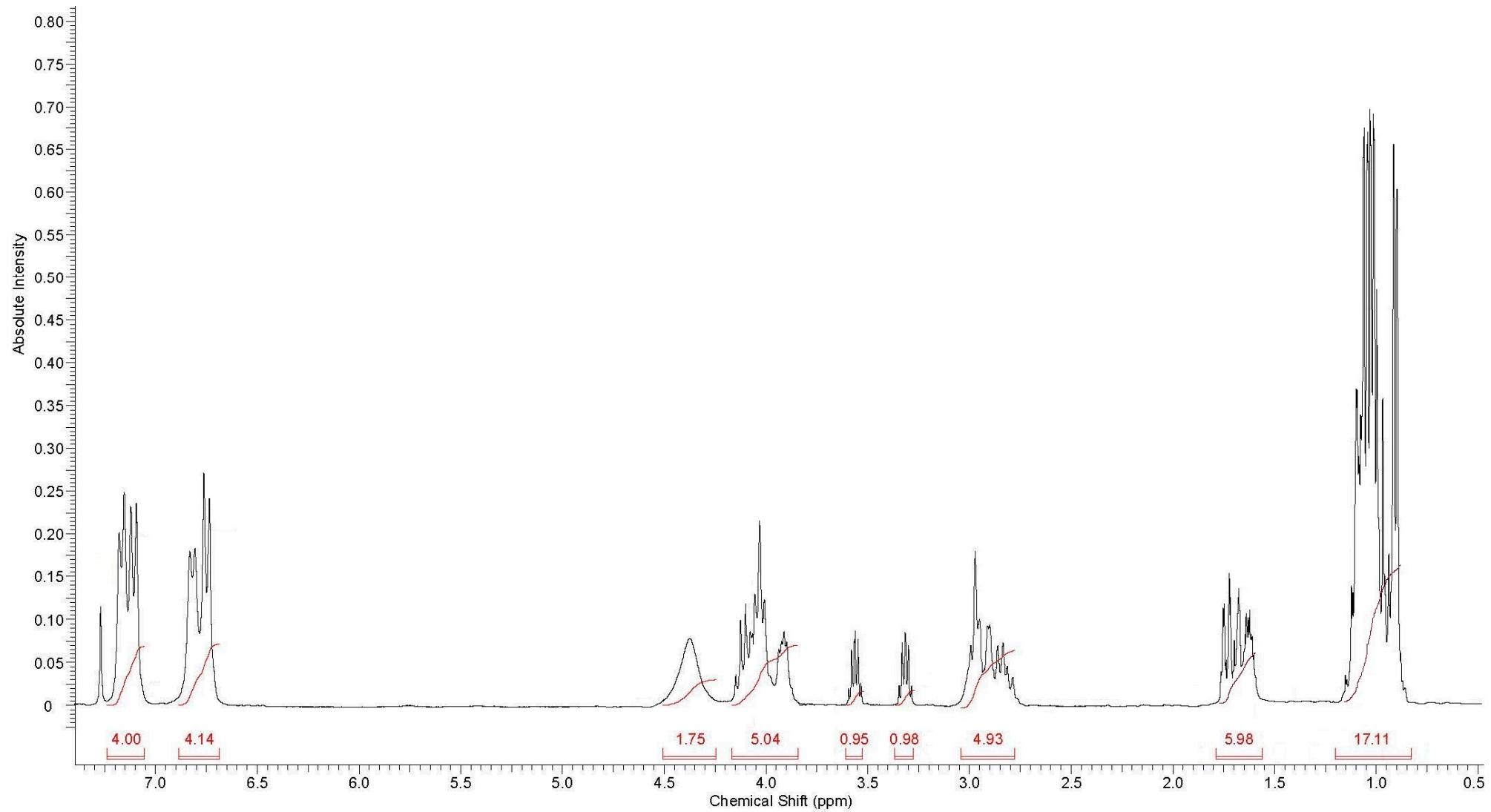


Figure S5. (S)-2-ethoxy-3-(4-(2-((1S,2S,5R)-2-isopropyl-5-methylcyclohexyl)amino)ethoxy)phenethoxy phenyl propanoic acid ^1H NMR spectrum.

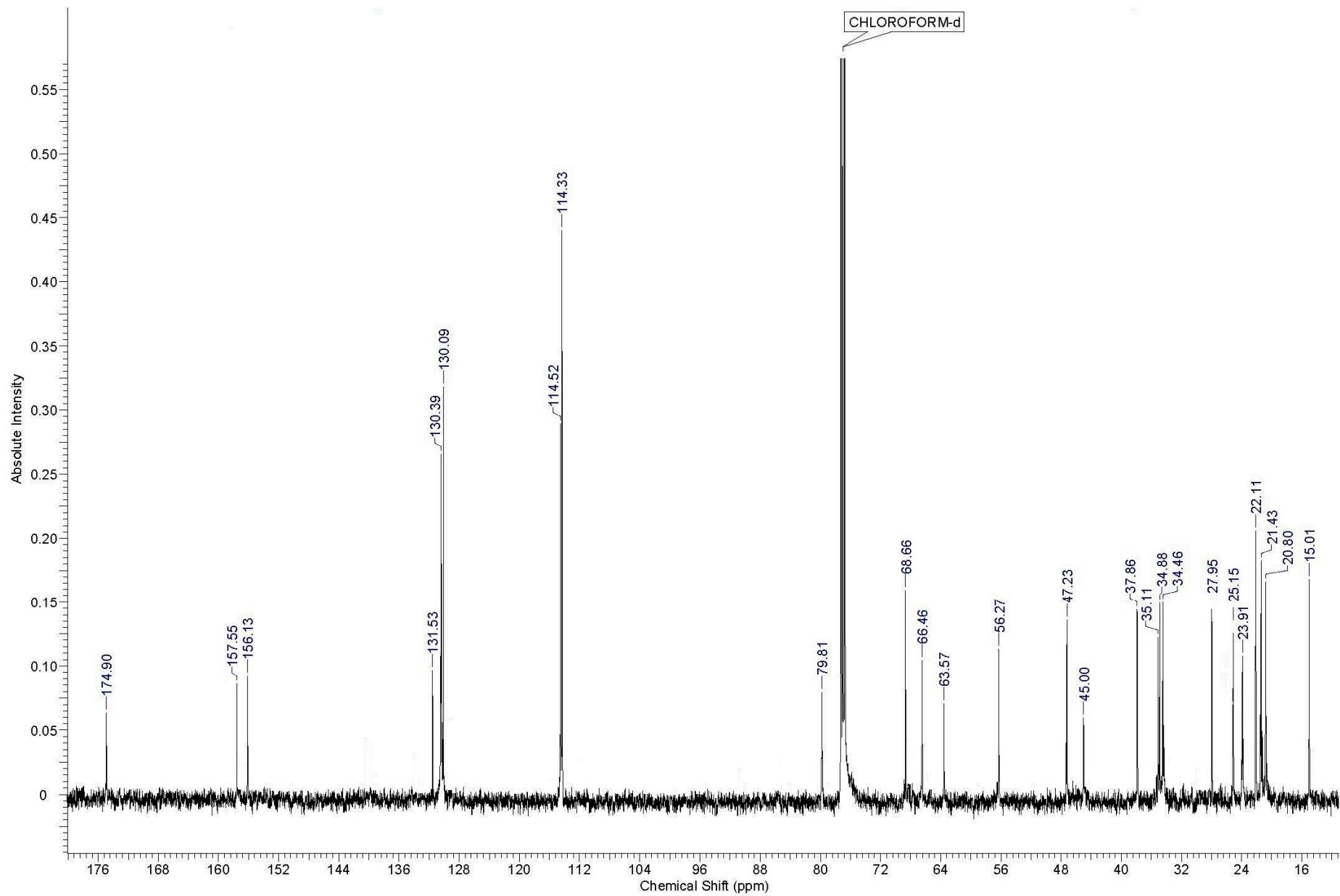


Figure S6. (S)-2-ethoxy-3-(4-(2-((1S,2S,5R)-2-isopropyl-5-methylcyclohexyl)amino)ethoxy)phenethoxy phenyl propanoic acid ^{13}C NMR spectrum.

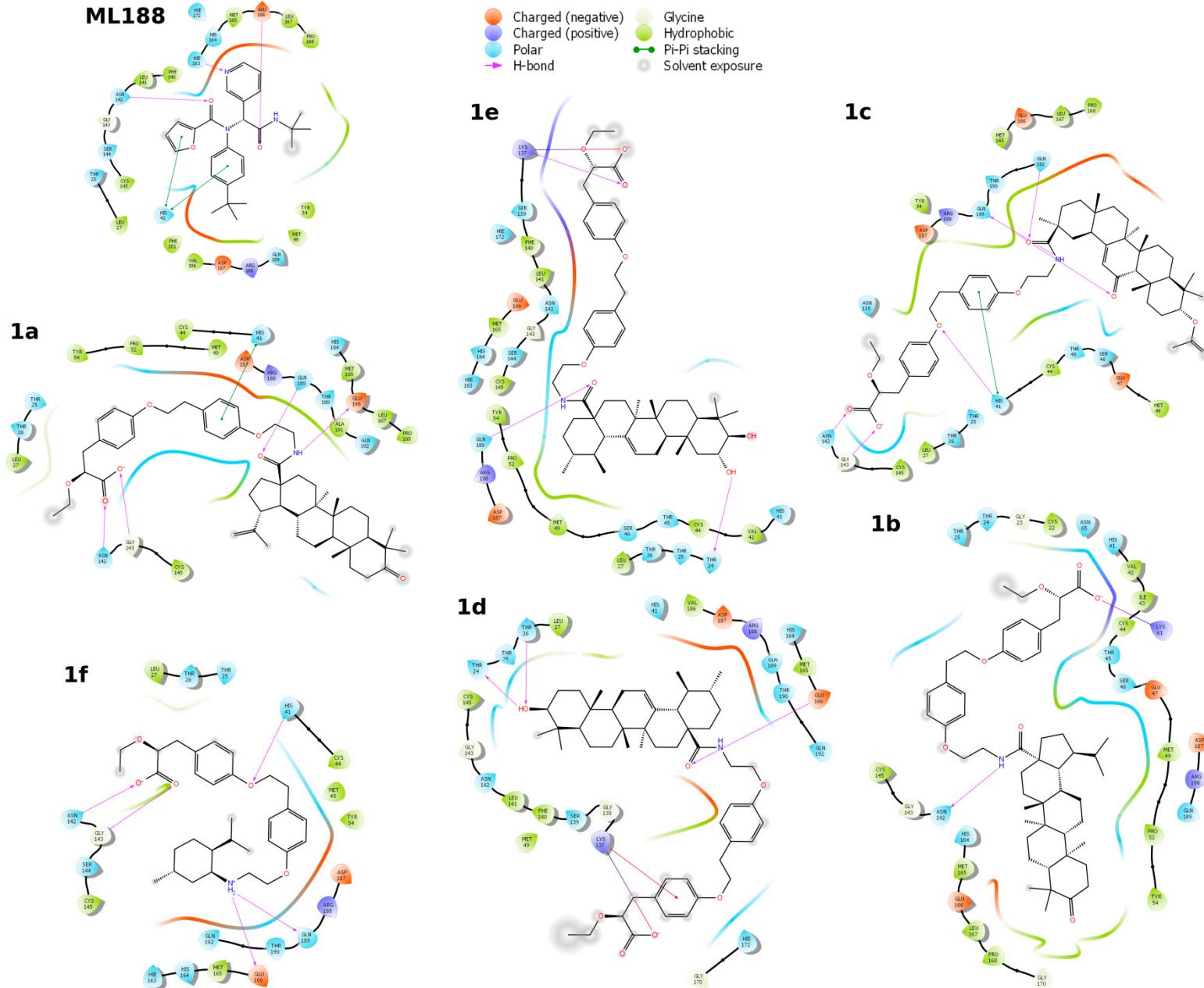


Figure S7. Non-covalent interactions of new compounds in the active site of SARS-CoV-2 Mpro compared to the inhibitor ML188.