

Supporting Information For Study of Surfactant Alcohols with various Chemical Motives at the Hydrophilic/Hydrophobic Interface

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Pet-CH₃ (4)

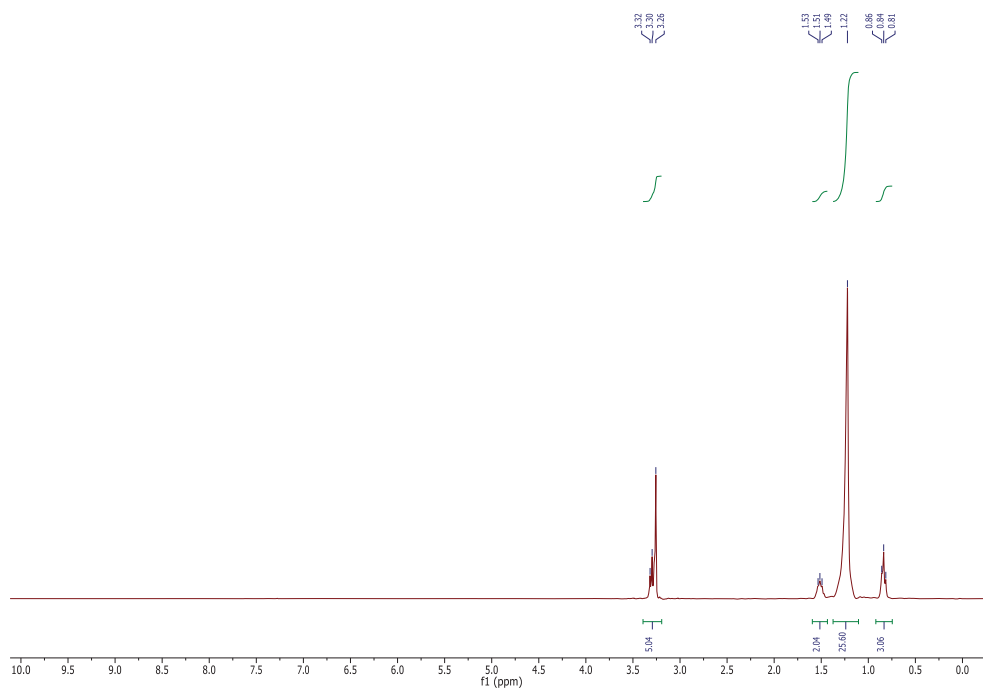


Figure 1. ¹H NMR spectra of Pet-CH₃ (4).

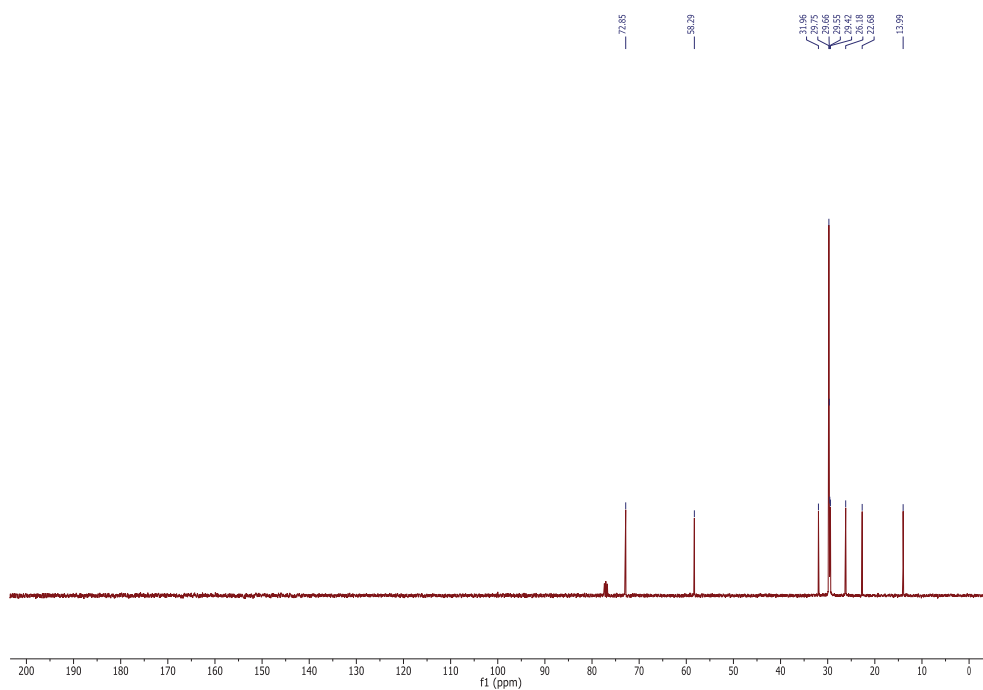


Figure 2. ¹³C NMR spectra of Pet-CH₃ (4).

Pes-OH-Pes (9)

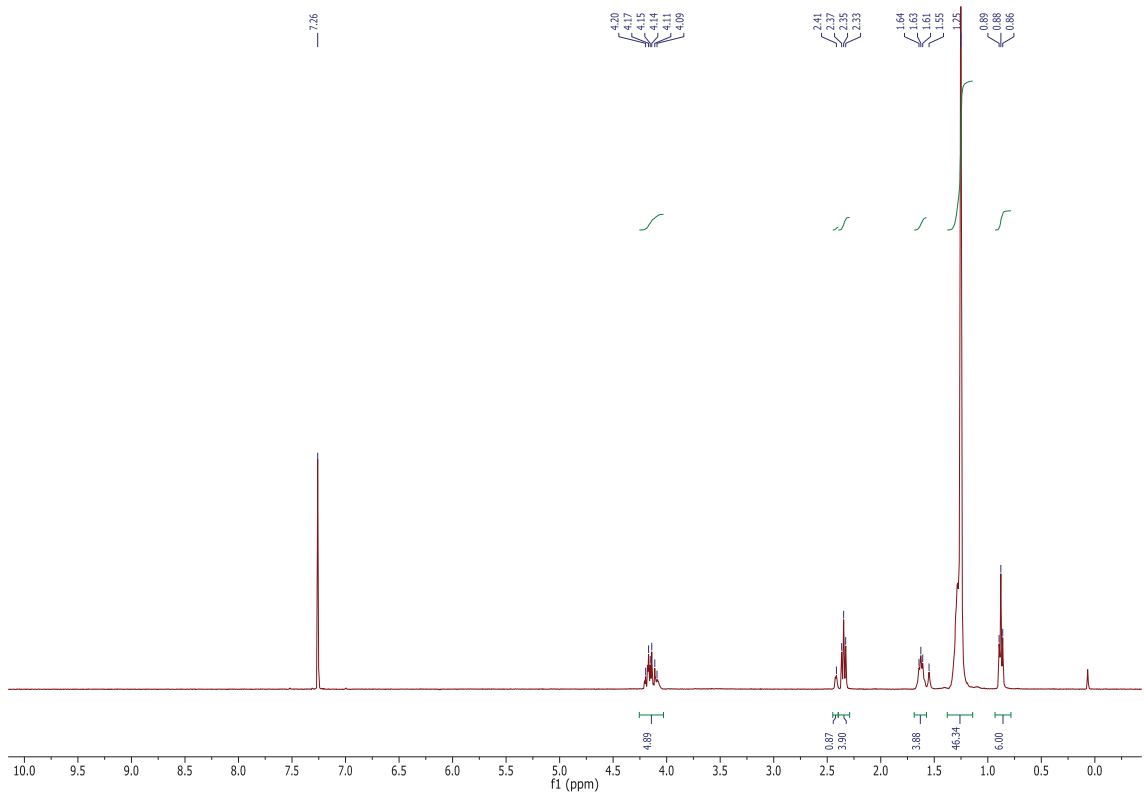


Figure 12. ¹H NMR spectra of Pes-OH-Pes (9).

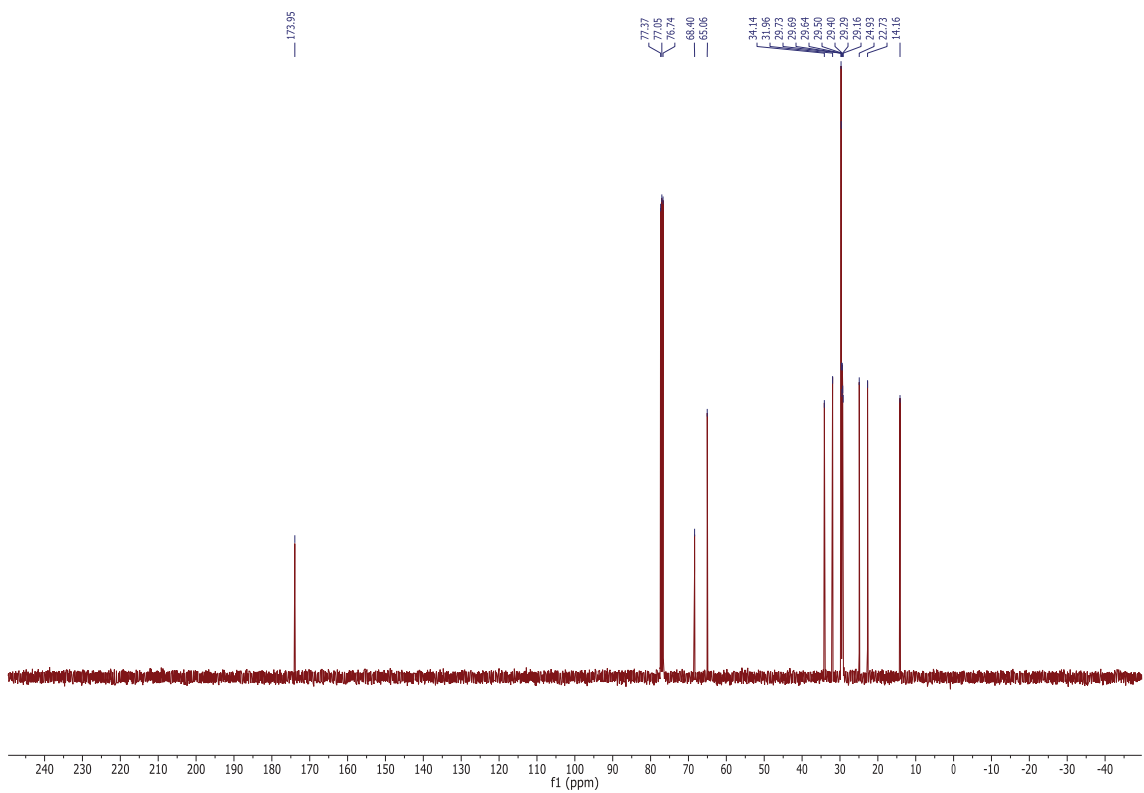


Figure 13. ¹³C NMR spectra of Pes-OH-Pes (9).

Pad-OH-Pad (10)

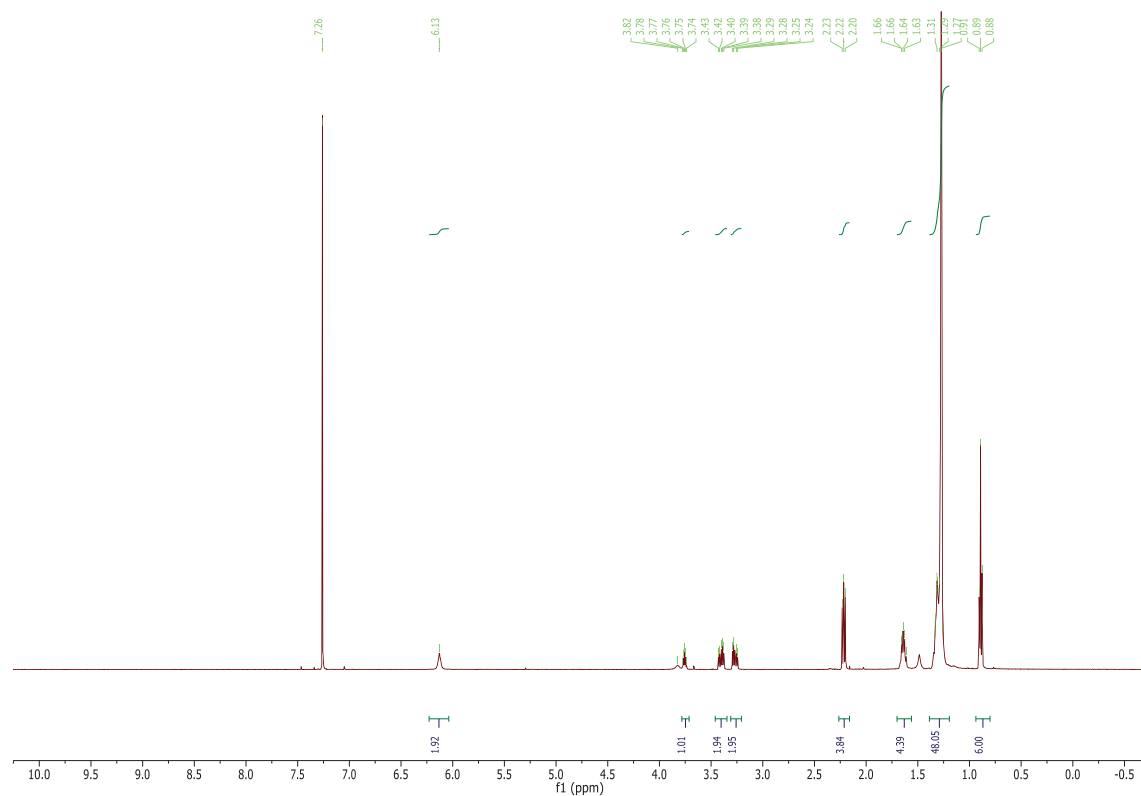


Figure 3. ^1H NMR spectra of Pad-OH-Pad (10)

Cyclo-Pad-OH-Pad (11)

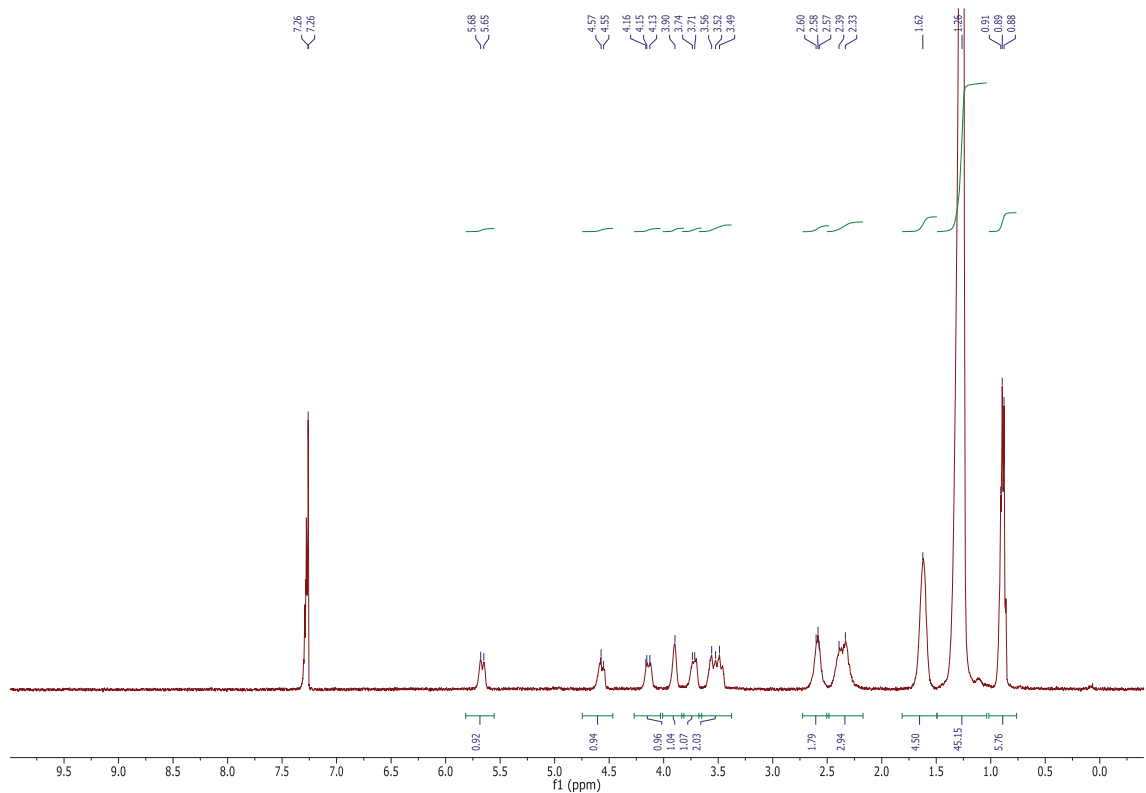


Figure 8. ¹H NMR spectra of cyclo-Pad-OH-Pad (11).

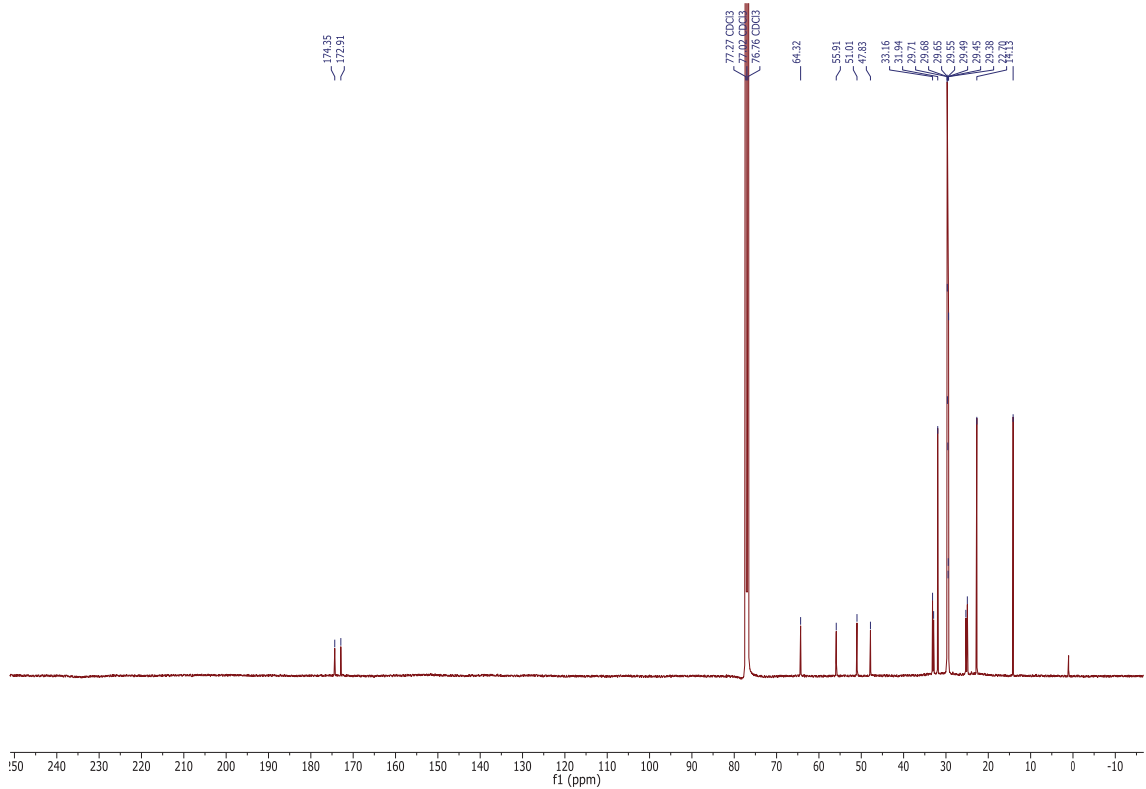


Figure 9. ¹³C NMR spectra of cyclo-Pad-OH-Pad (11).

Pad-OTIPS-Pad (12)

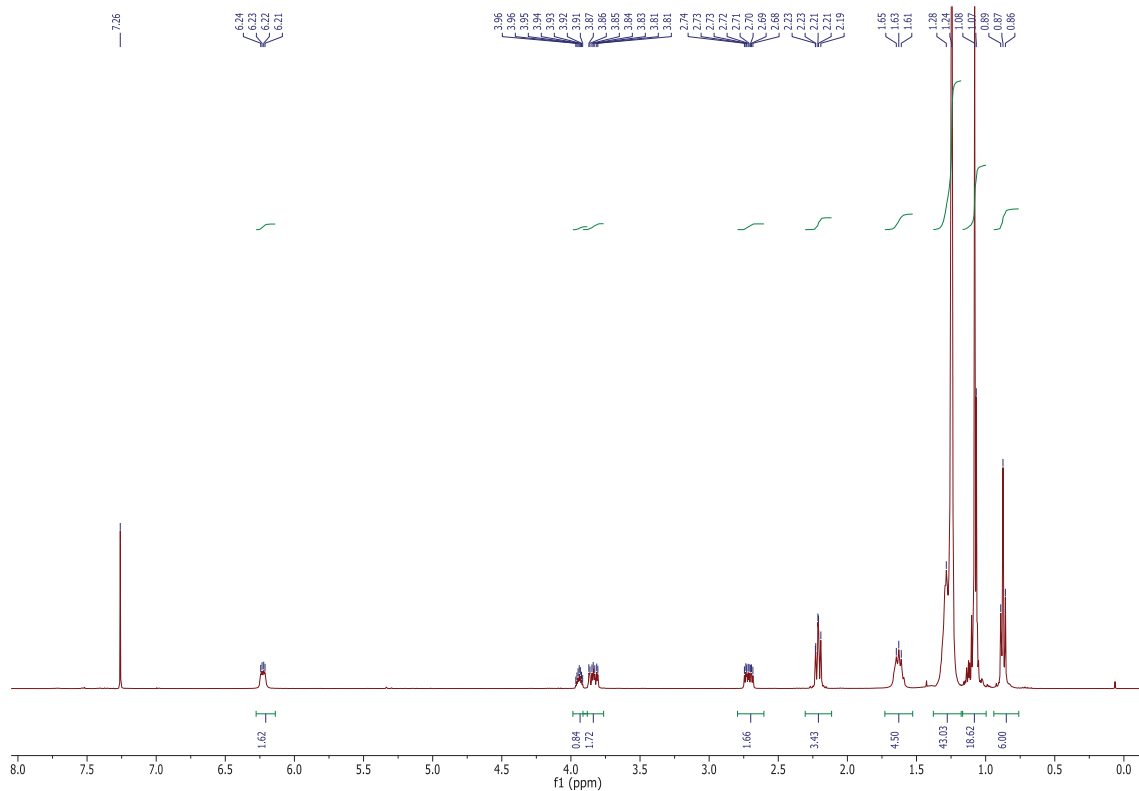


Figure 4. ¹H NMR spectra of Pad-OTIPS-Pad (12).

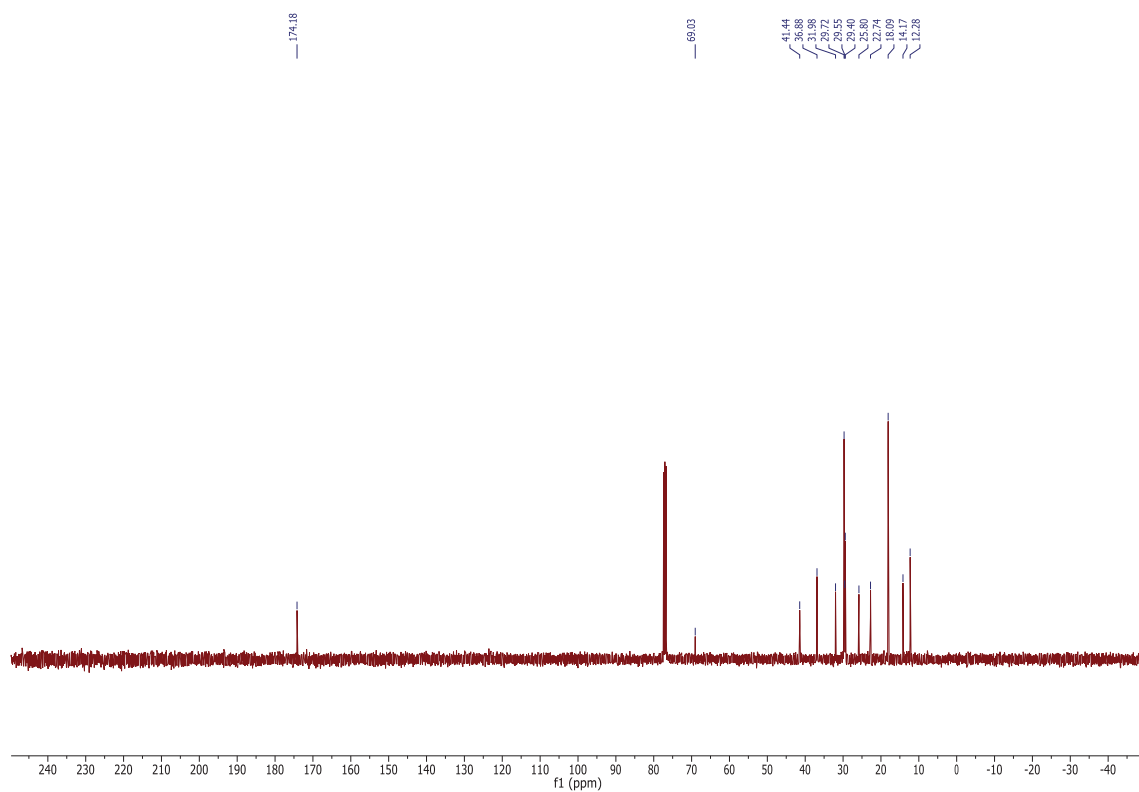


Figure 5. ¹³C NMR spectra of Pad-OTIPS-Pad (12)

Hexahydropyrimidin-5-ol (17)

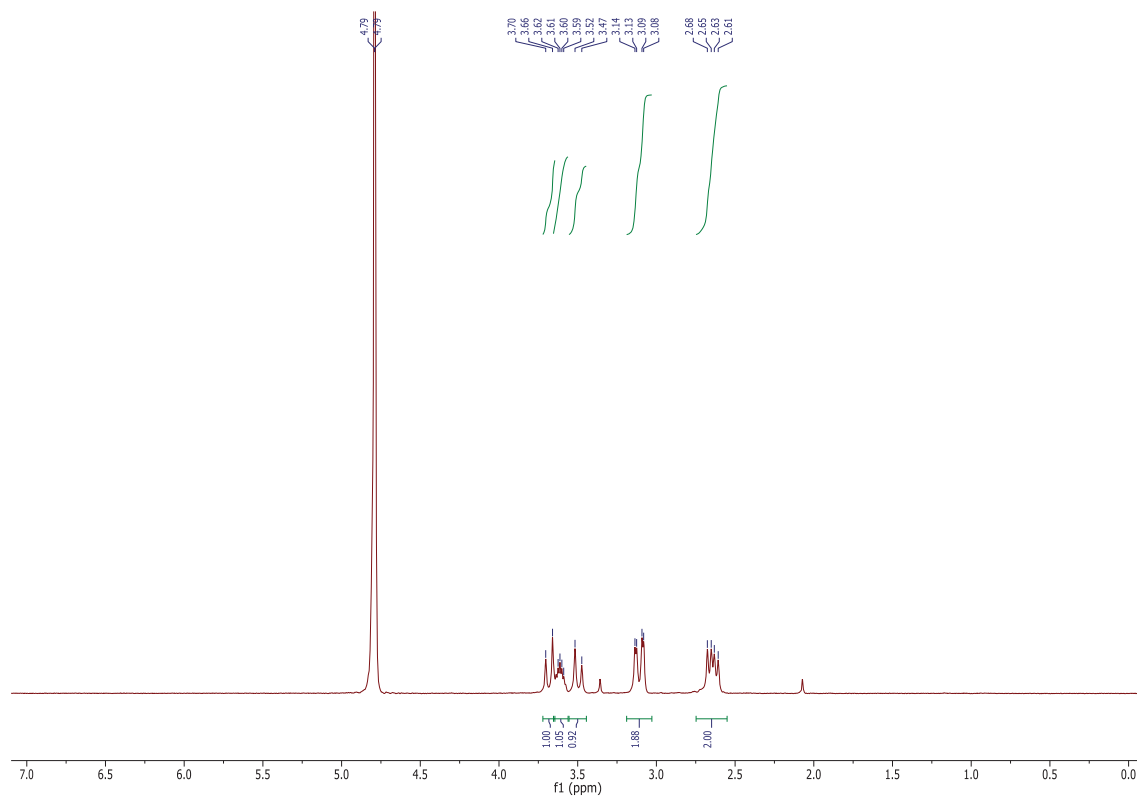


Figure 6. ^1H NMR spectra of hexahydropyrimidin-5-ol (17).

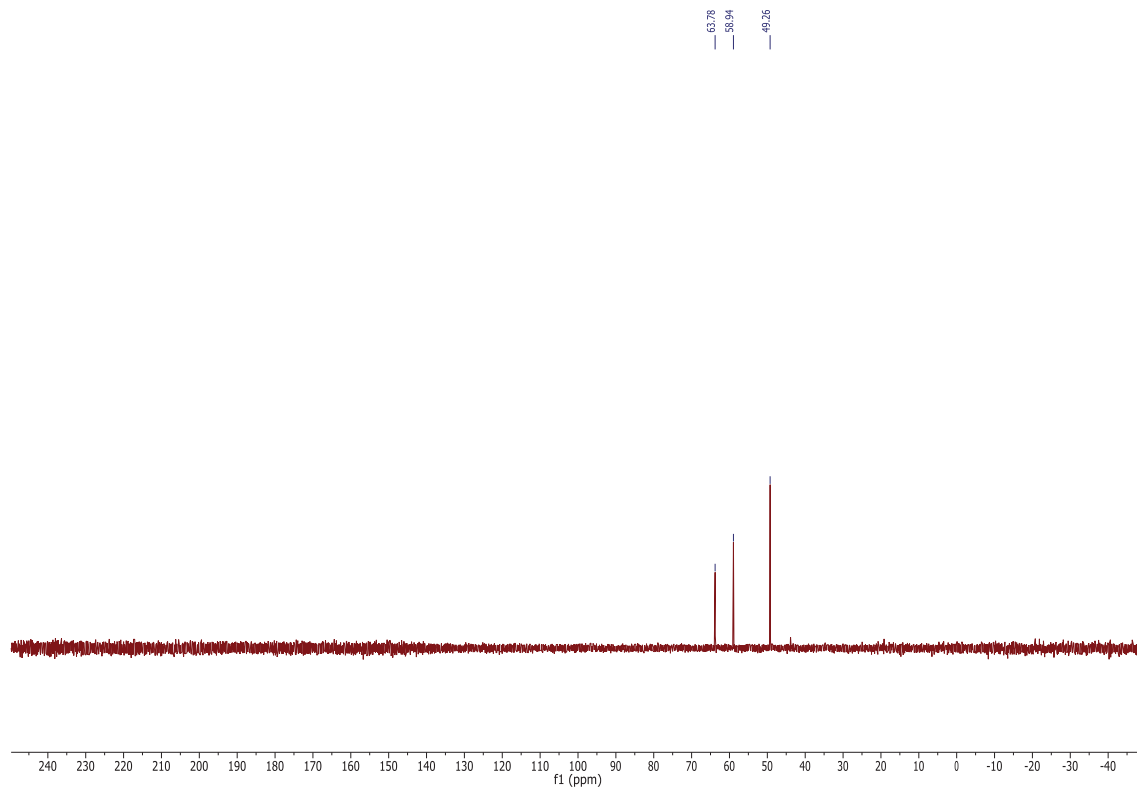


Figure 7. ^{13}C NMR spectra of hexahydropyrimidin-5-ol (17).

2-(benzyloxy)propane-1,3-diyl dipalmitate (**19**)

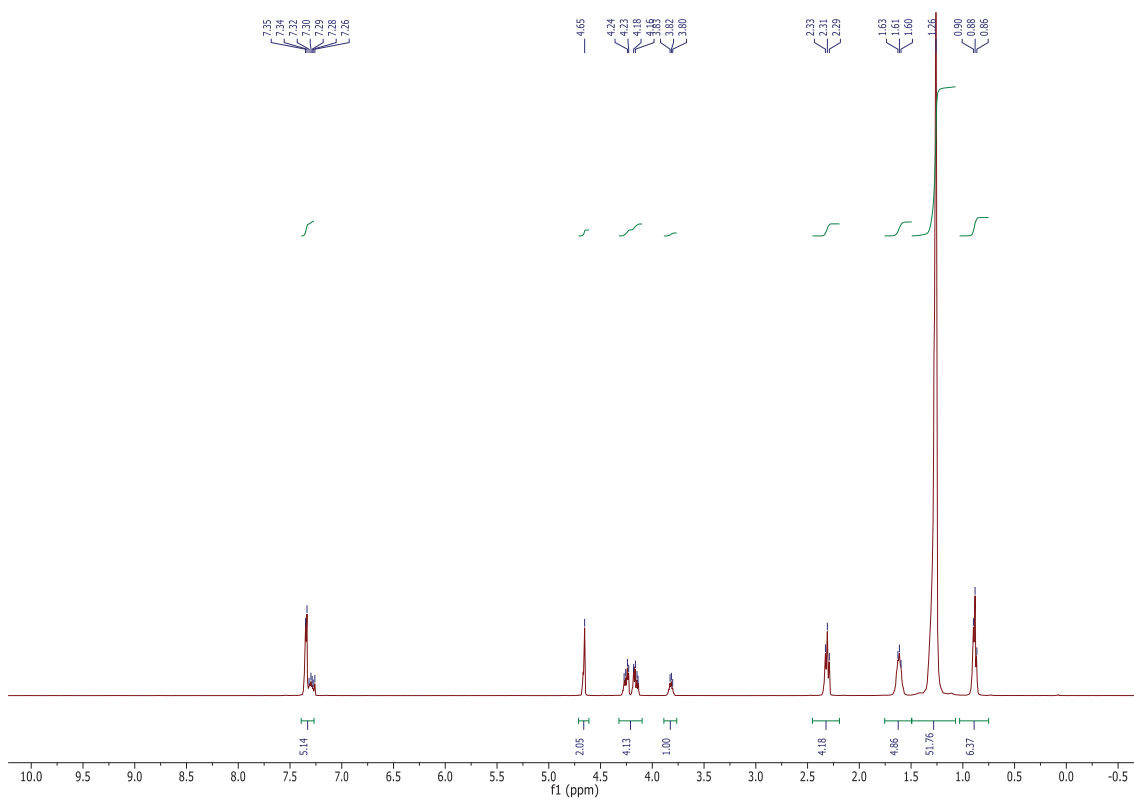


Figure 10. ^1H NMR spectra of 2-(benzyloxy)propane-1,3-diyl dipalmitate. (**19**).

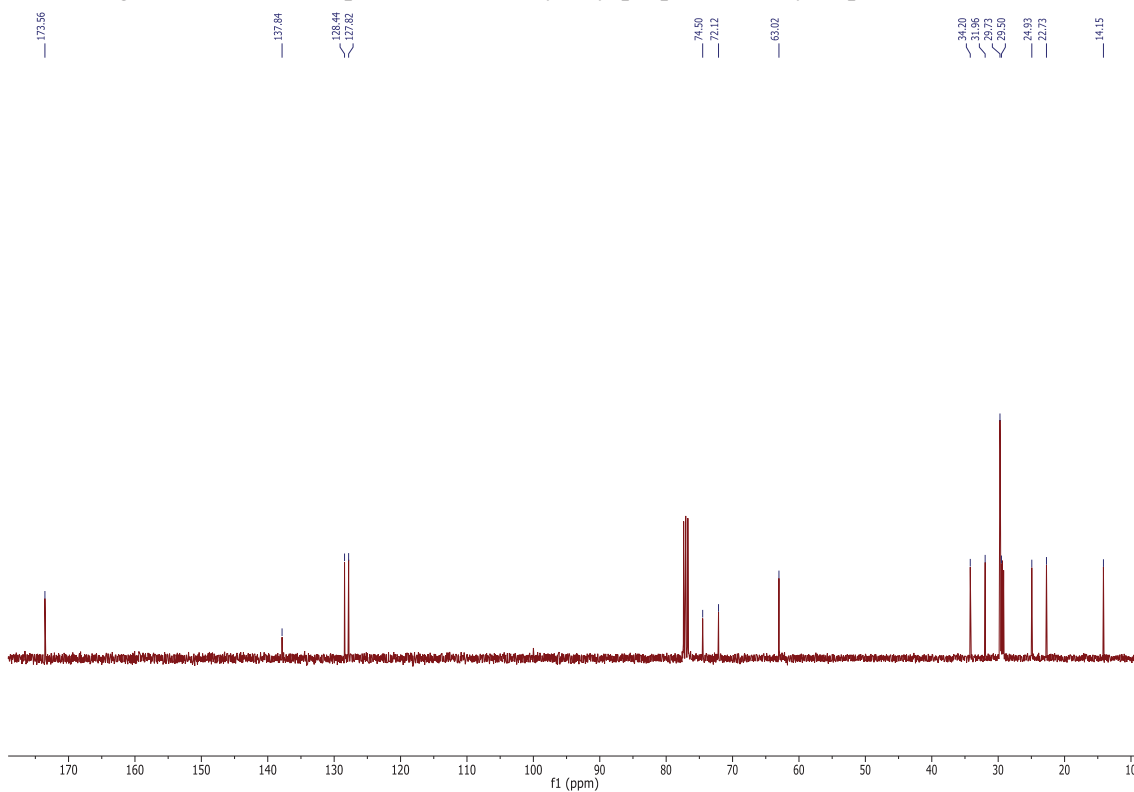


Figure 11. ^{13}C NMR spectra of 2-(benzyloxy)propane-1,3-diyl dipalmitate. (**19**).