Supplementary Material

Contents

Figure S1. NMR spectra of final compounds (**2** and **6**–**8**).

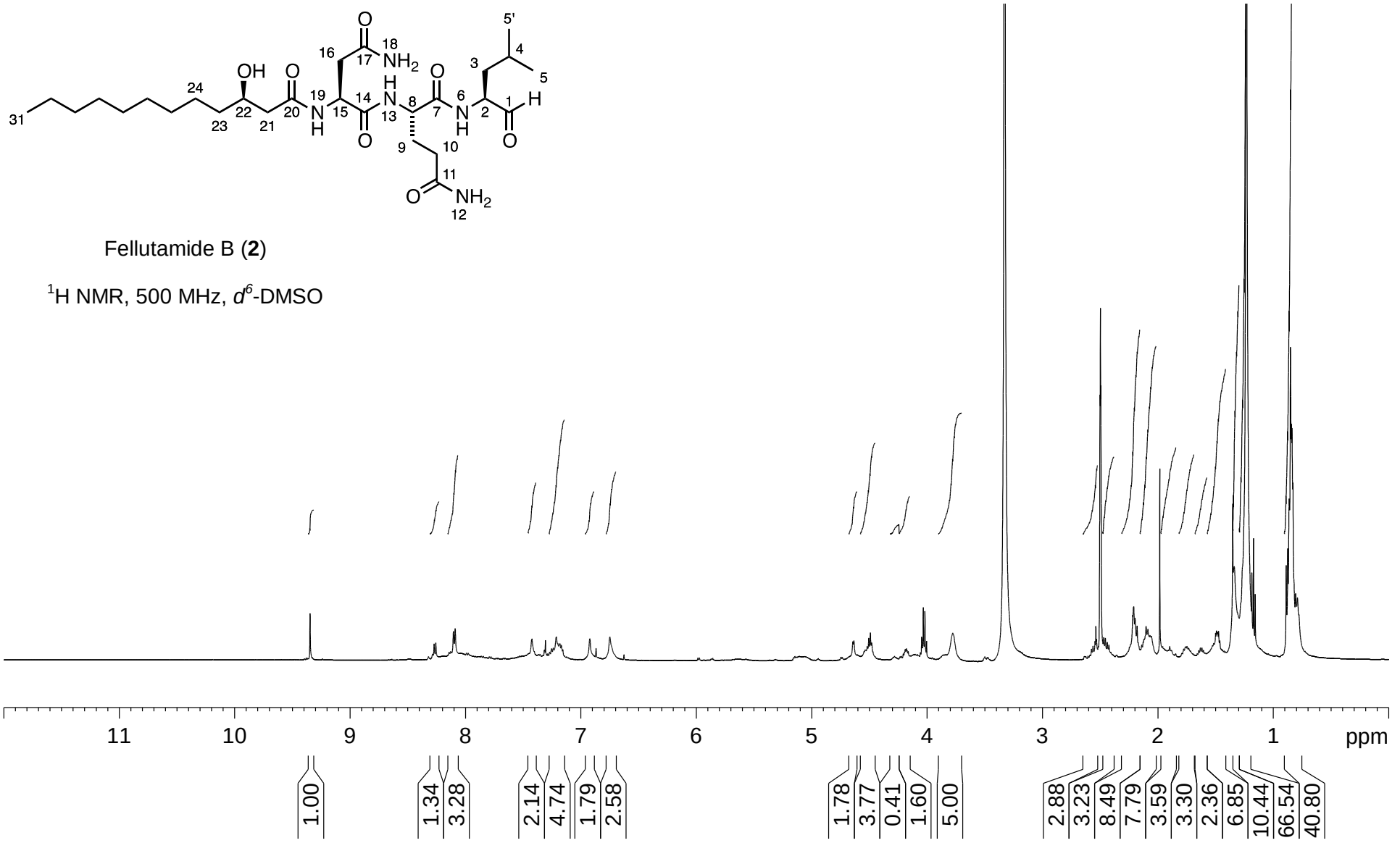

Figure S1. *Cont.*

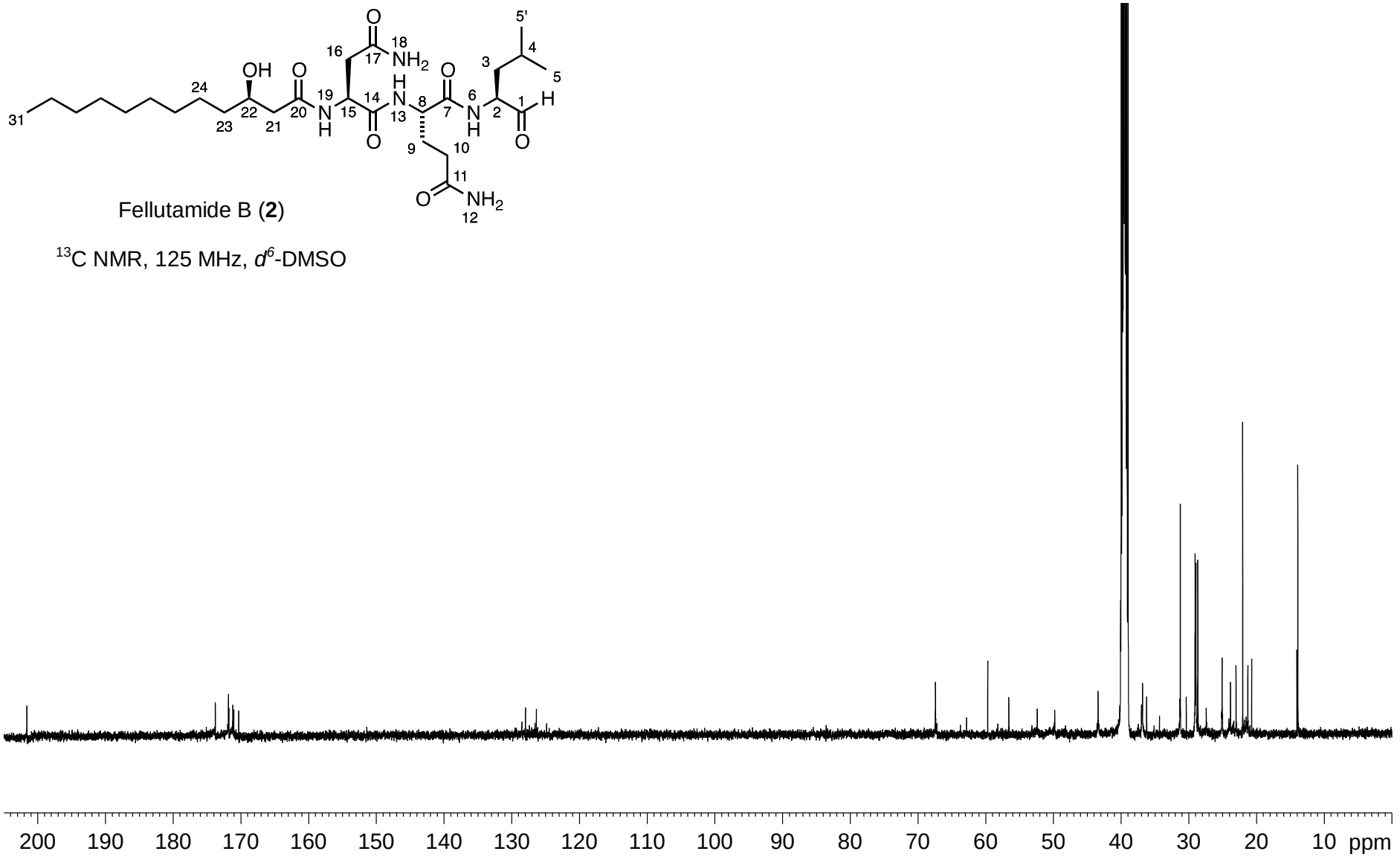

Figure S1. *Cont.*

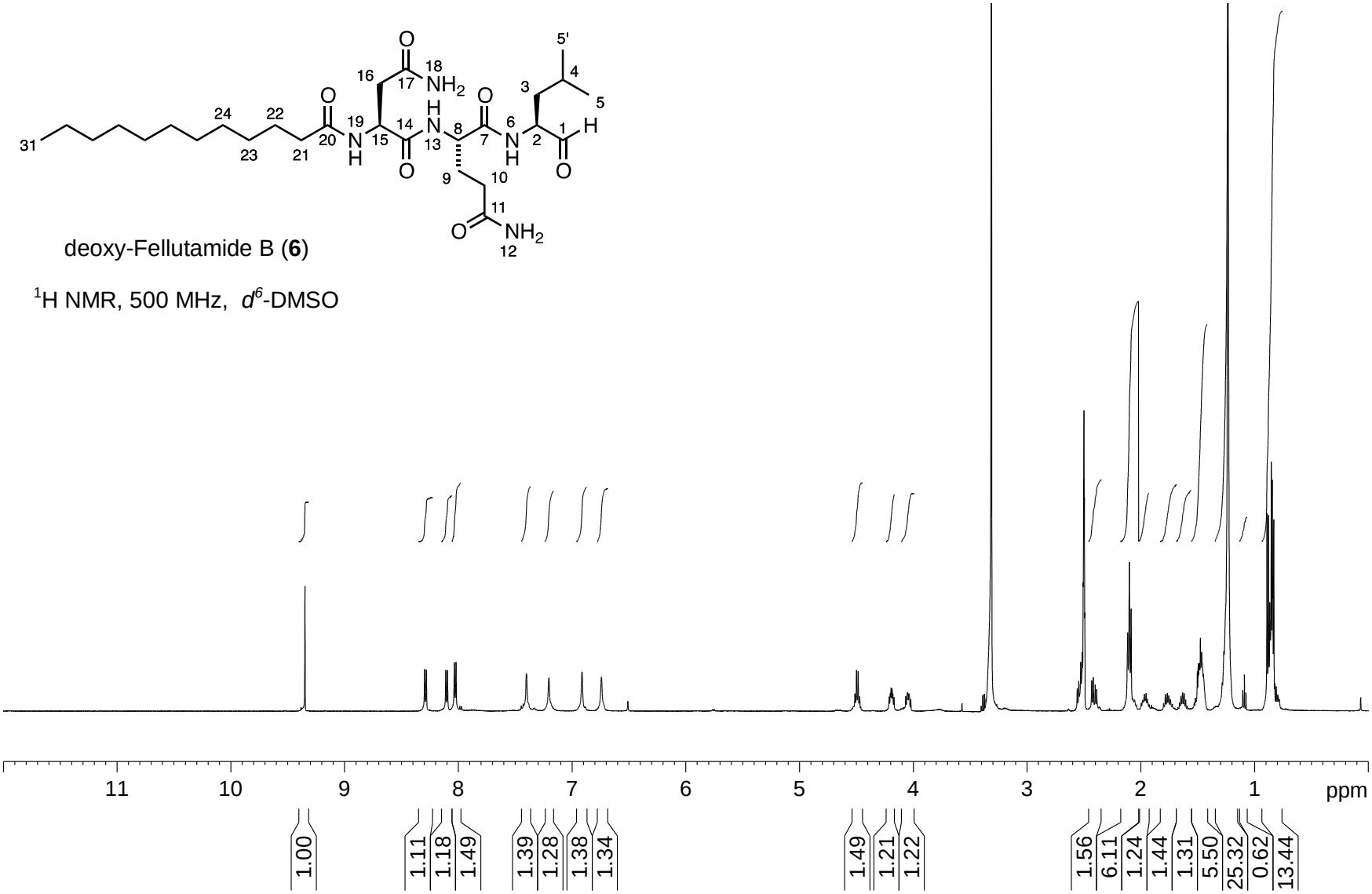

Figure S1. *Cont.*

deoxy-Fellutamide B (**6**)

^{13}C NMR, 101.6 MHz, d^6-DMSO

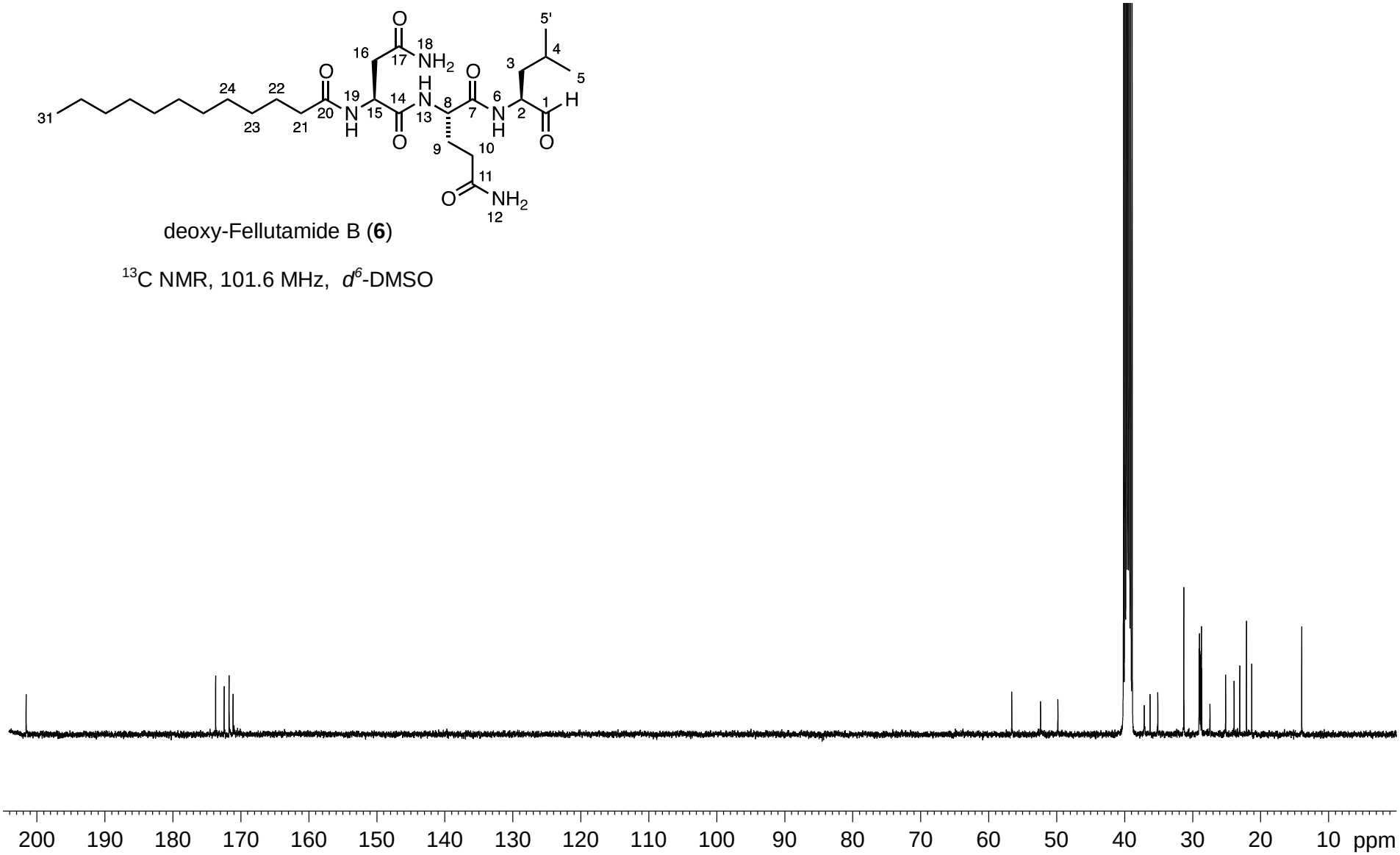

Figure S1. *Cont.*

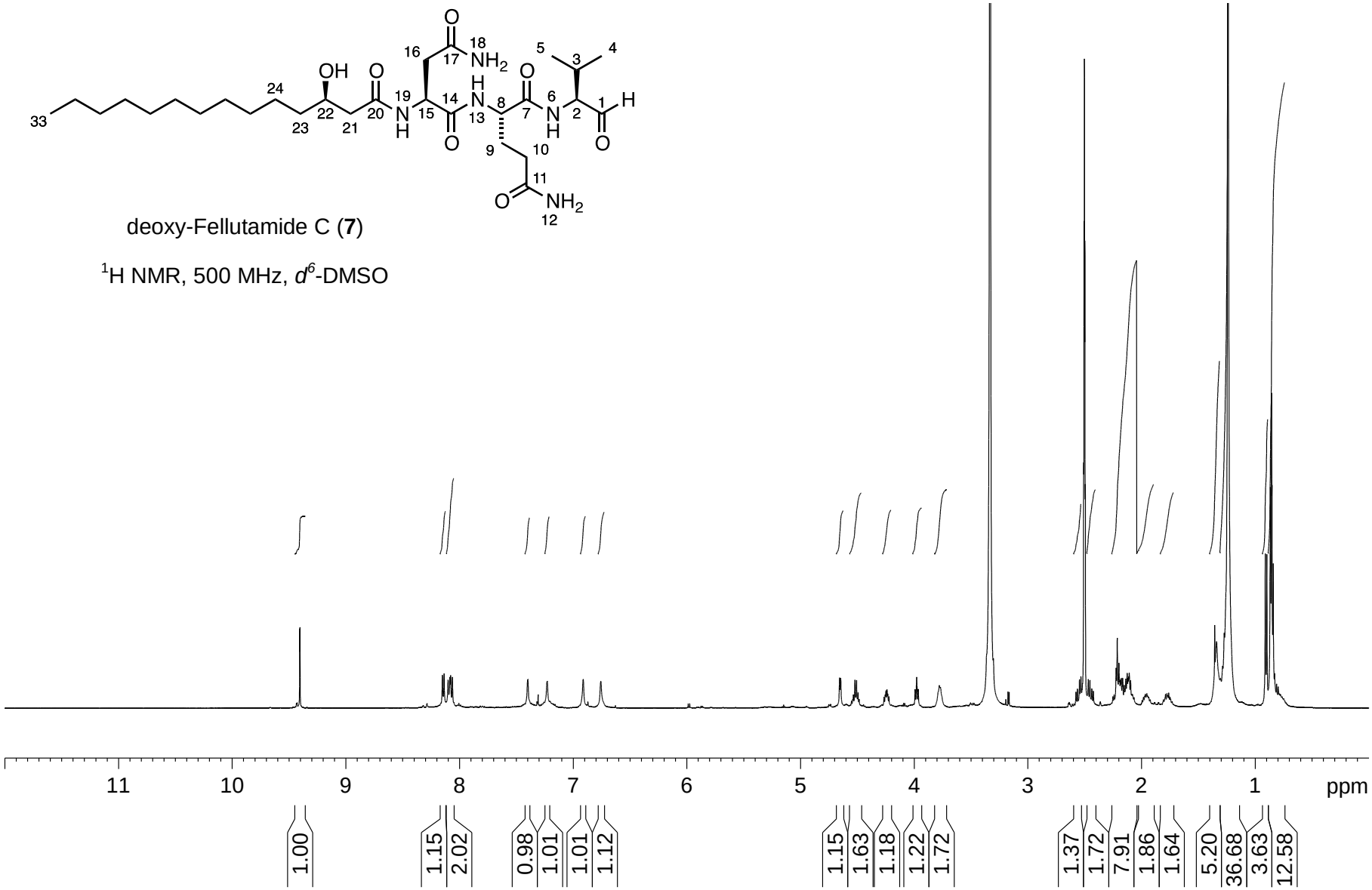

Figure S1. *Cont.*

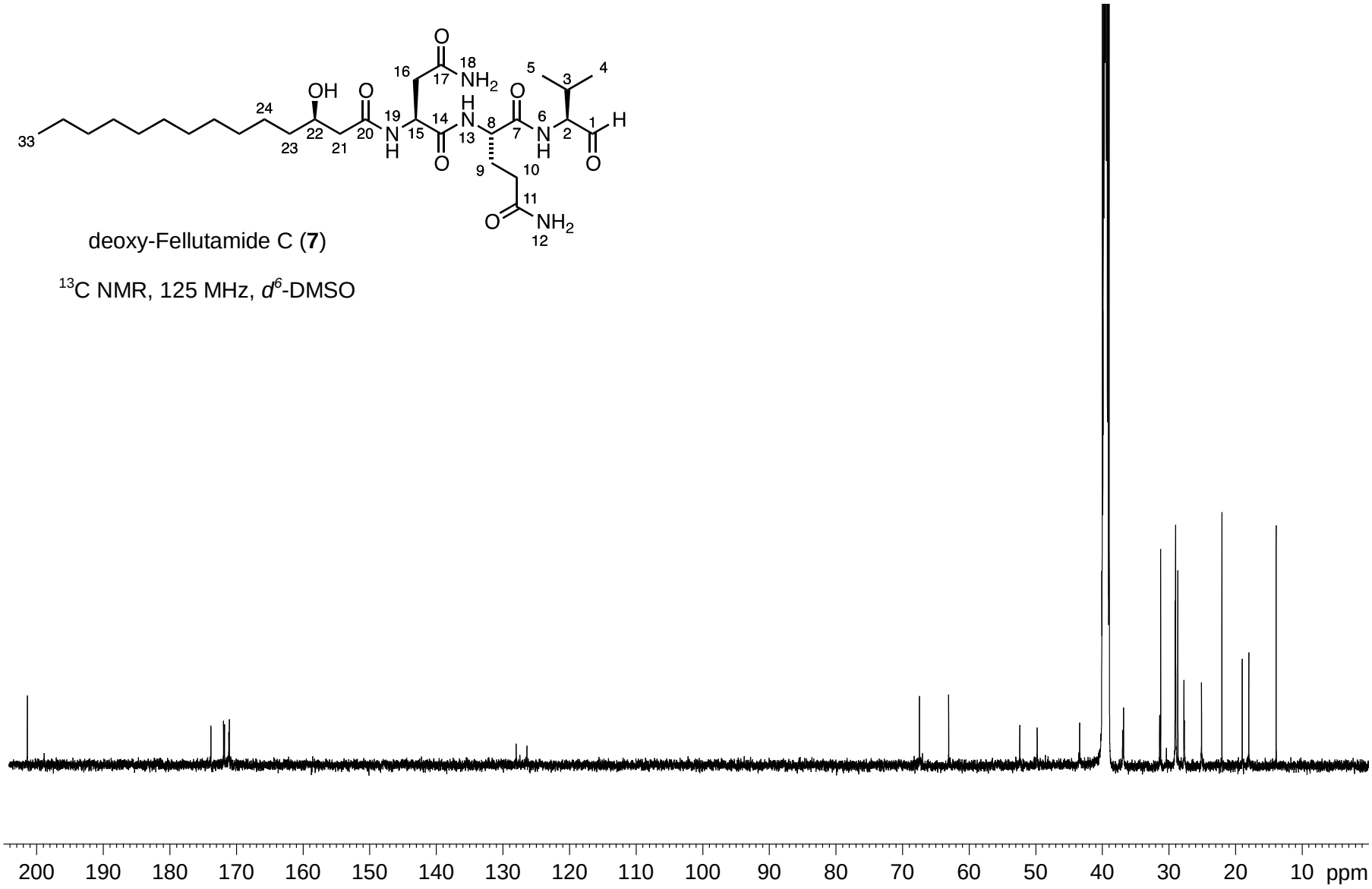

Figure S1. *Cont.*

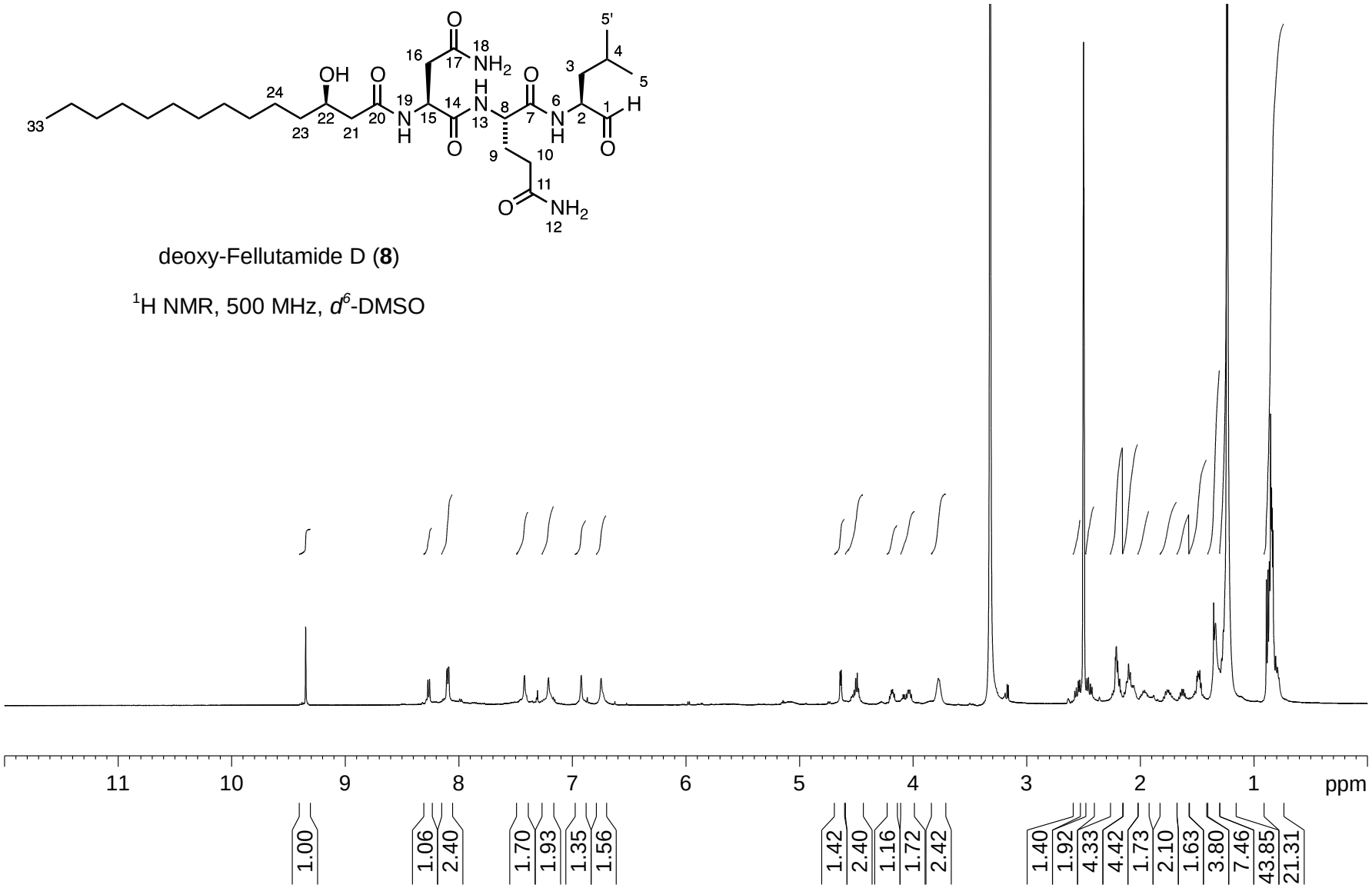

Figure S1. *Cont.*

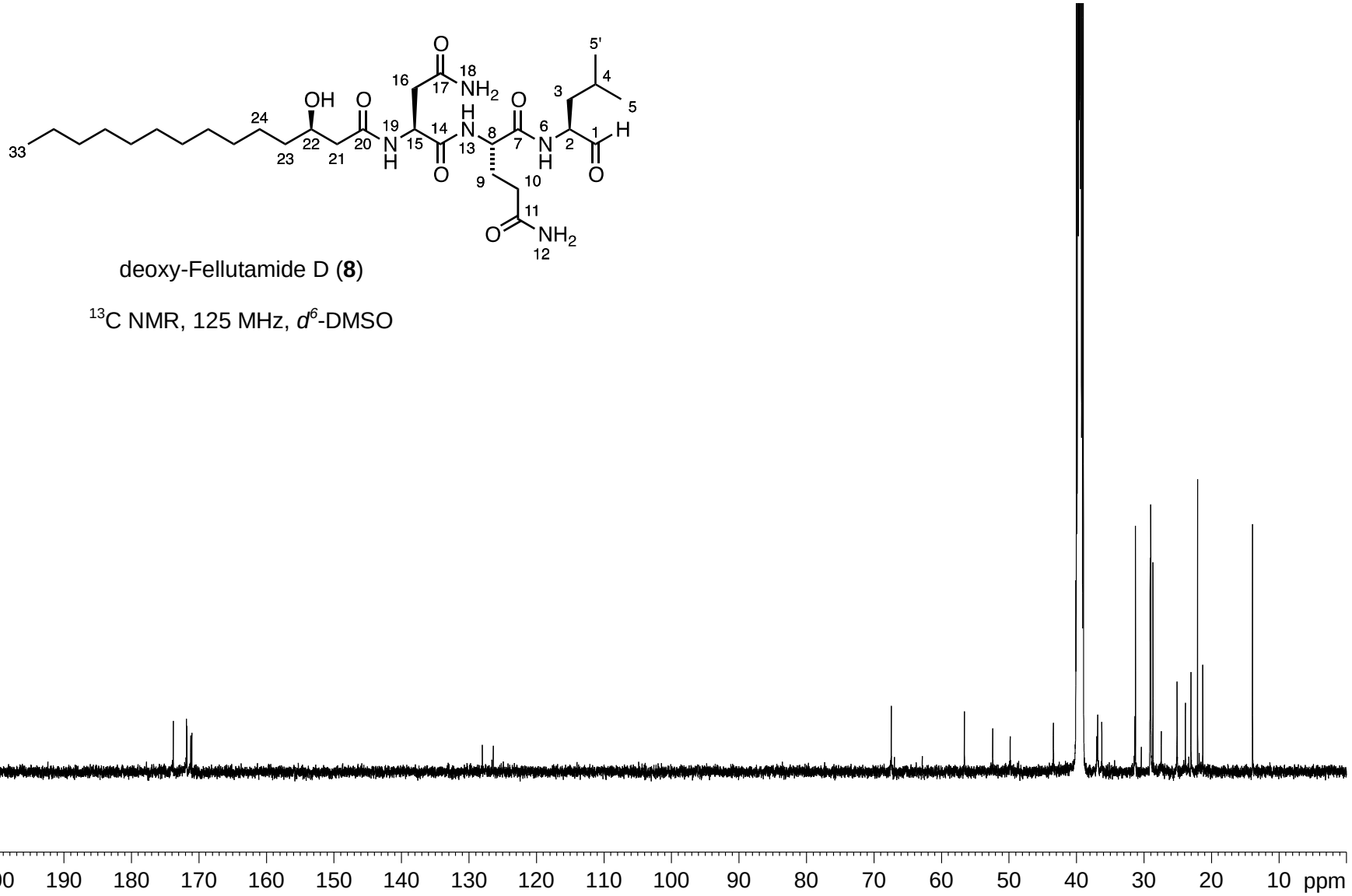

Figure S2. NMR spectra of Mosher's esters (**methyl ester-5** and ***rac*-methyl ester-5**).

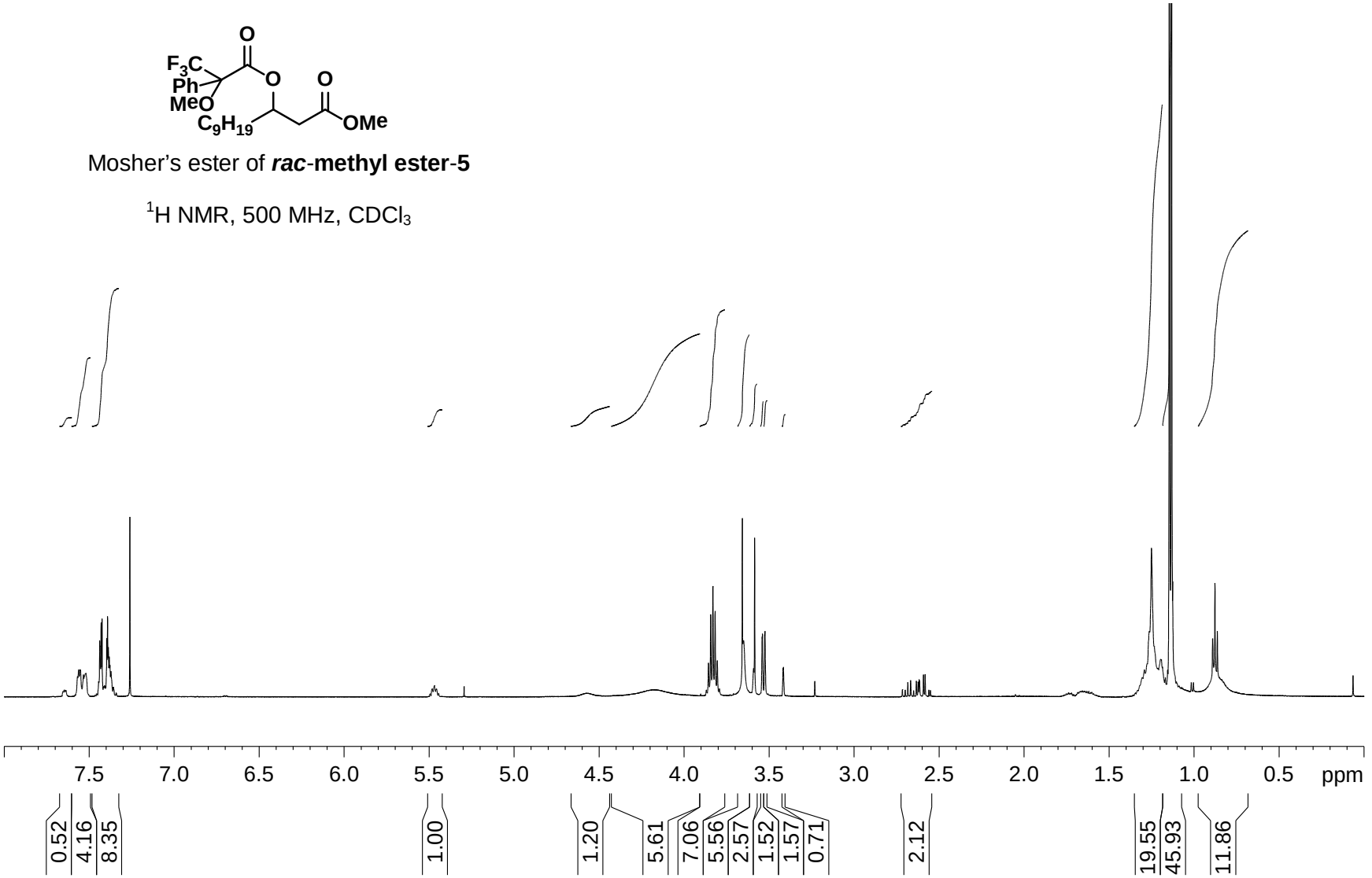

Figure S2. *Cont.*

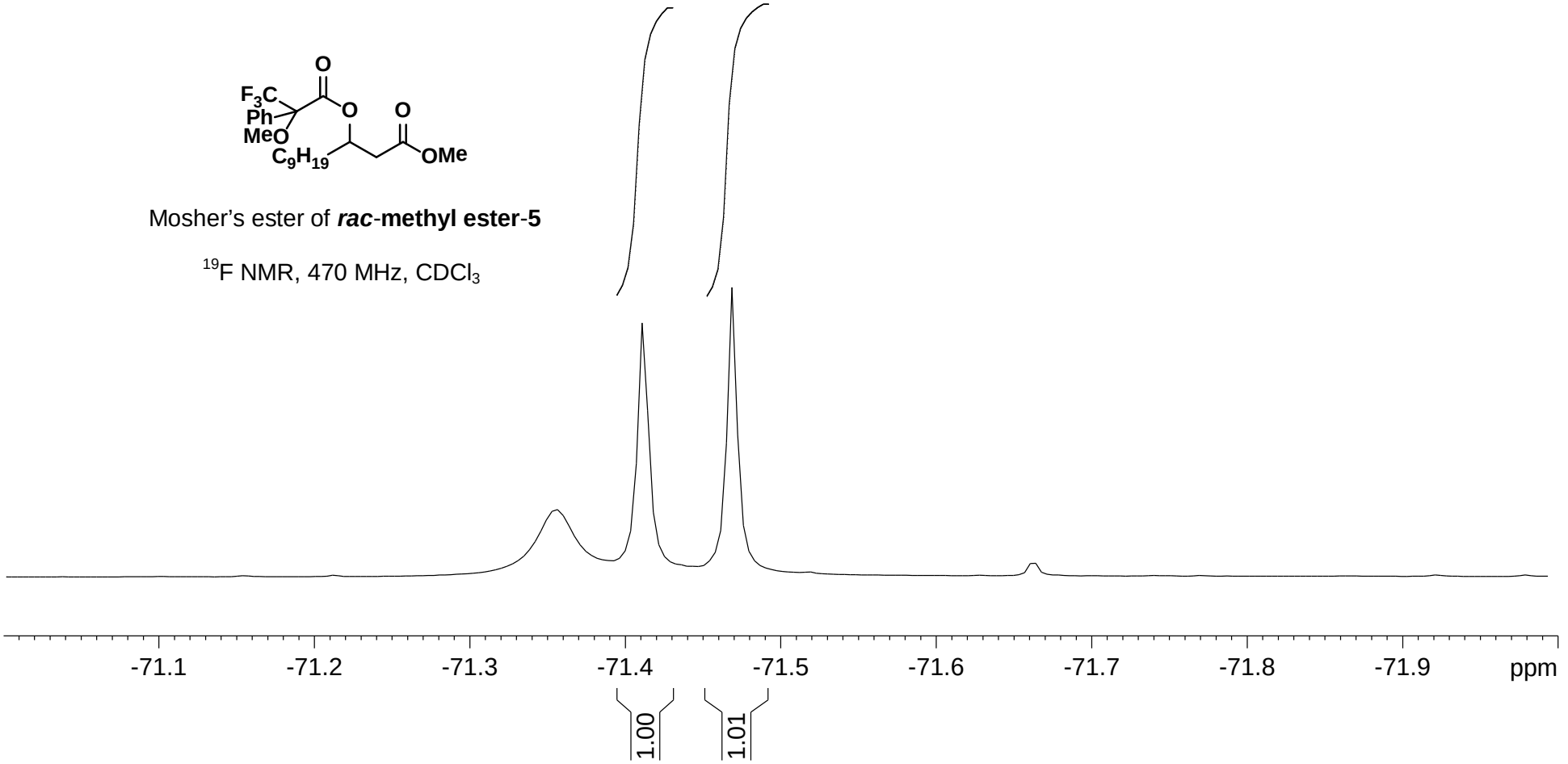

Figure S2. *Cont.*

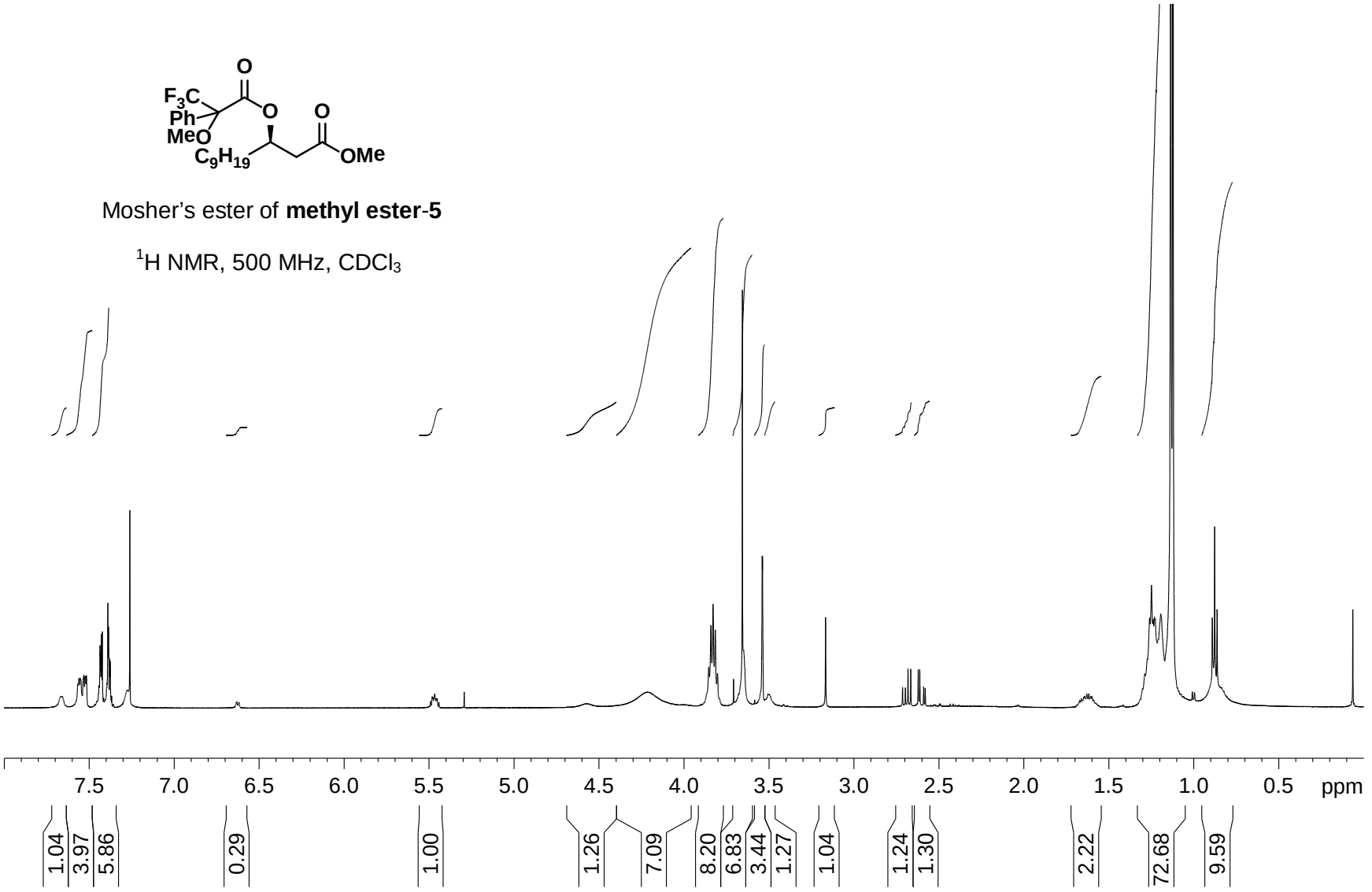

Figure S2. *Cont.*

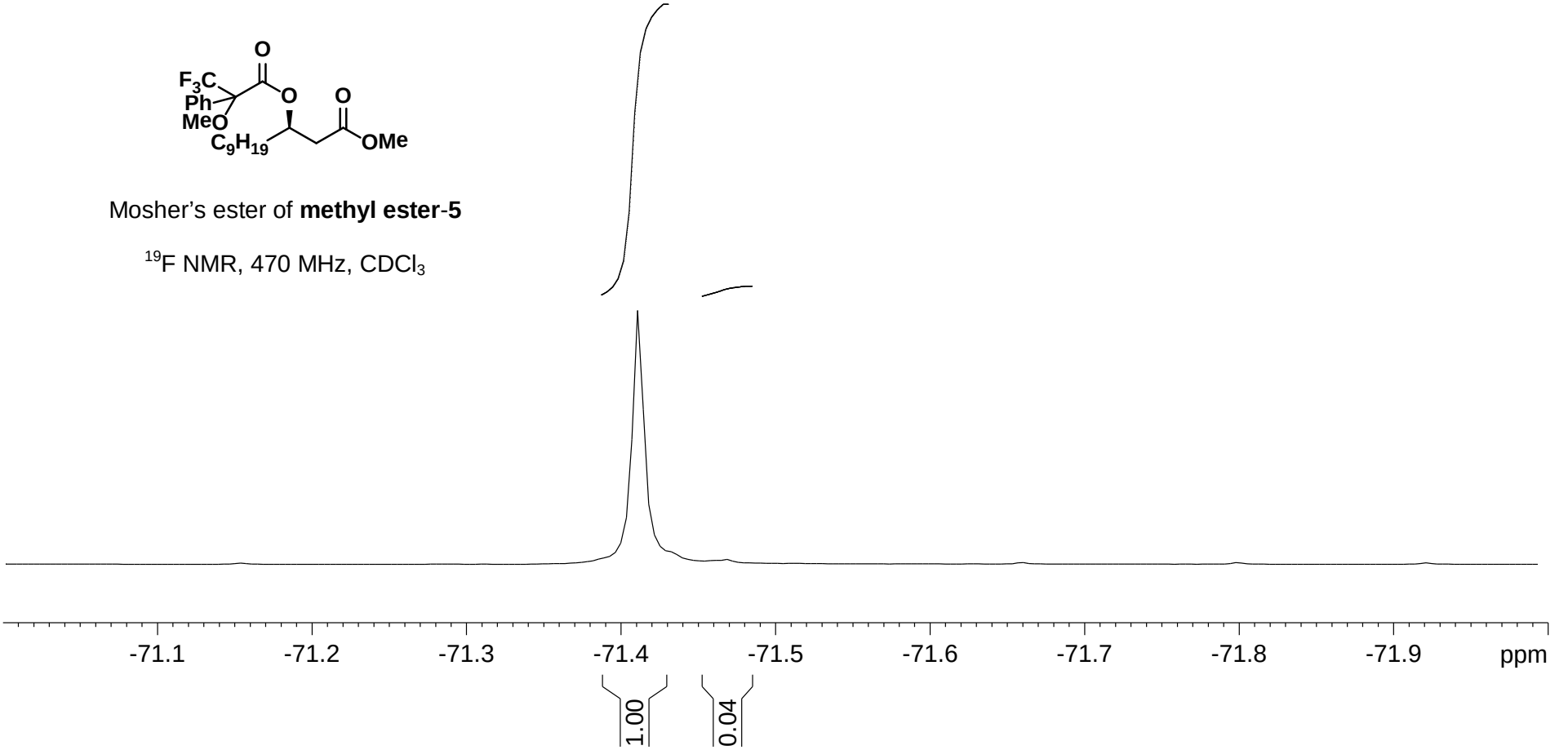

Figure S3. Comparison of ^{13}C NMR data between synthesized and natural fellutamide B (**2**). Synthesised fellutamide B; Synthetic: 125 MHz, d_6-DMSO; Natural: 101.6 MHz, d_6-DMSO.

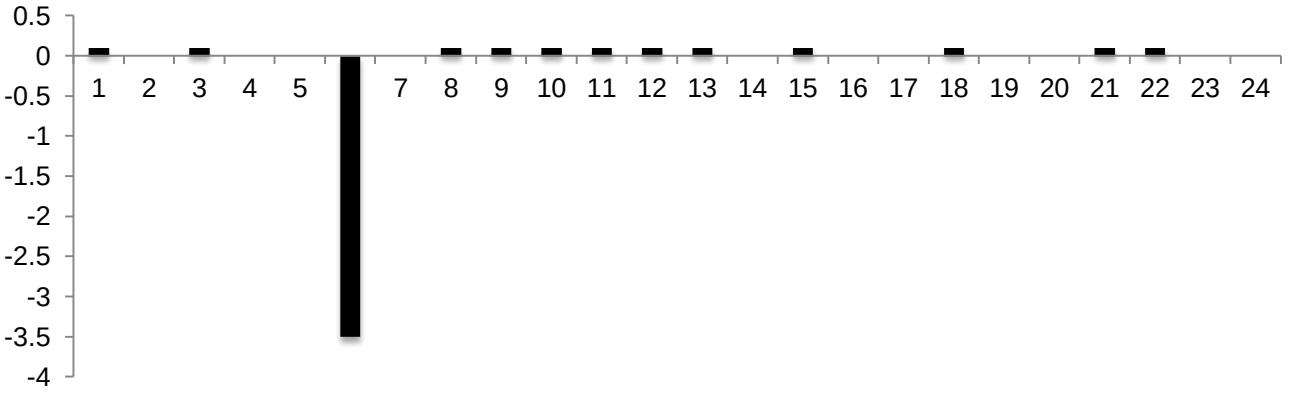

Figure S4. Raw data for *in vitro* inhibition assays against *Mycobacterium tuberculosis*.