

Supplementary materials to the article:

A spin-labeled derivative of gossypol

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NMR spectra were recorded to 2 mg/ml solutions in CDCl₃ and should be recorded as quick as possible due to slow reaction of hydroxylamine **3** with PhNHNH₂.

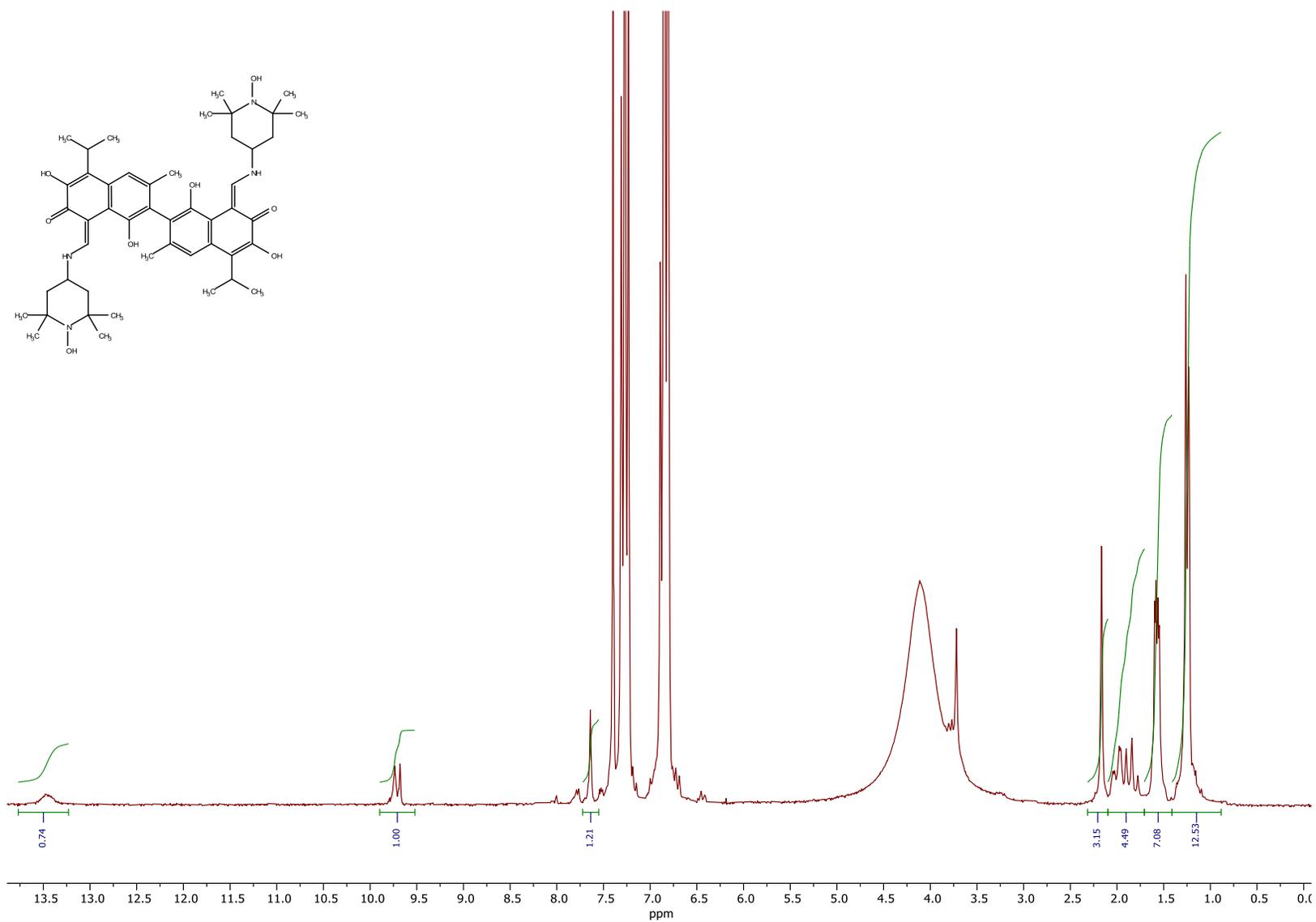


Figure S1. ^1H NMR (200 MHz) spectrum of radical **2** at presence of PhNHNH_2 .

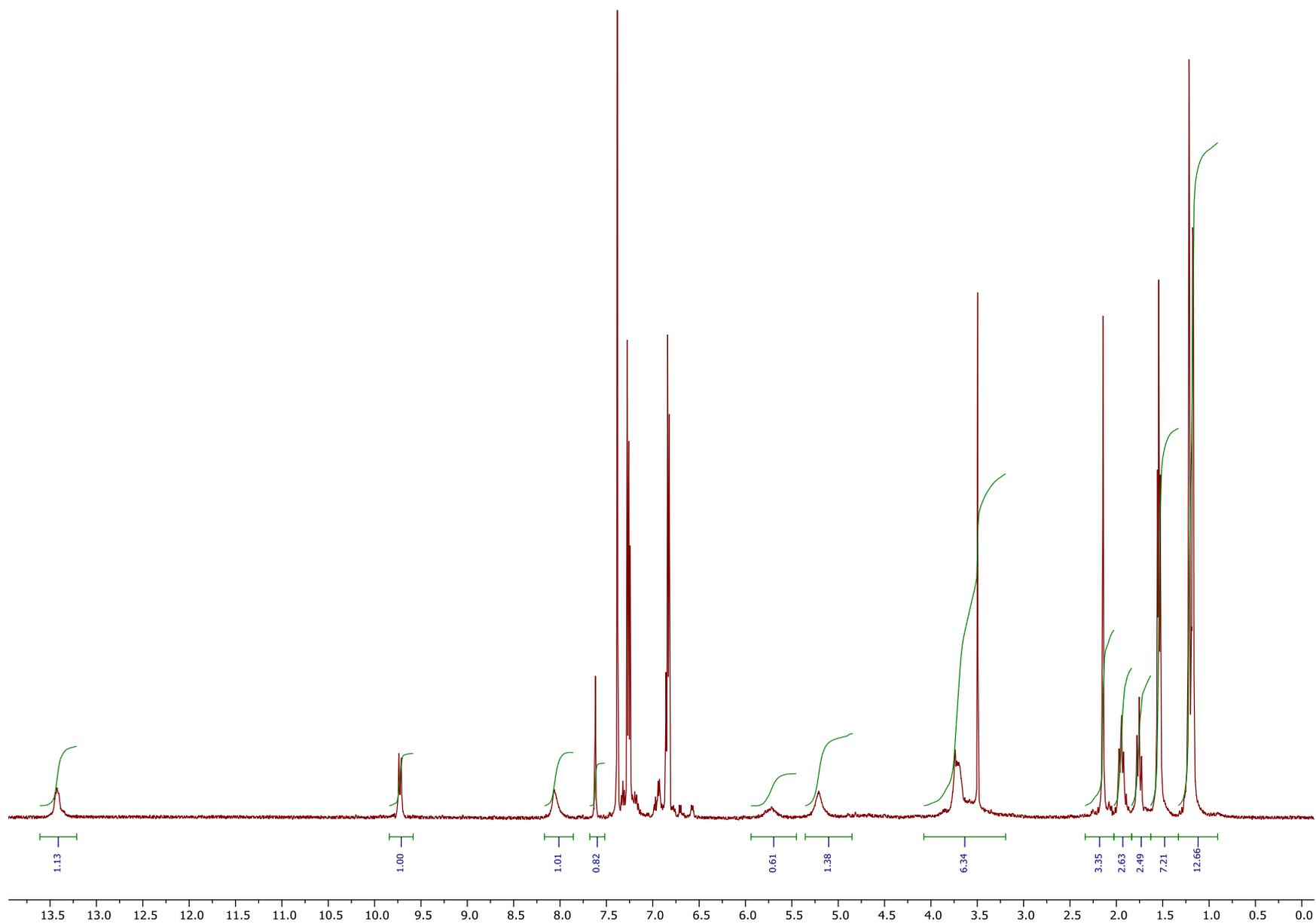


Figure S2. ^1H NMR (500 MHz) spectrum of **3** at presence of PhNHNH_2 .

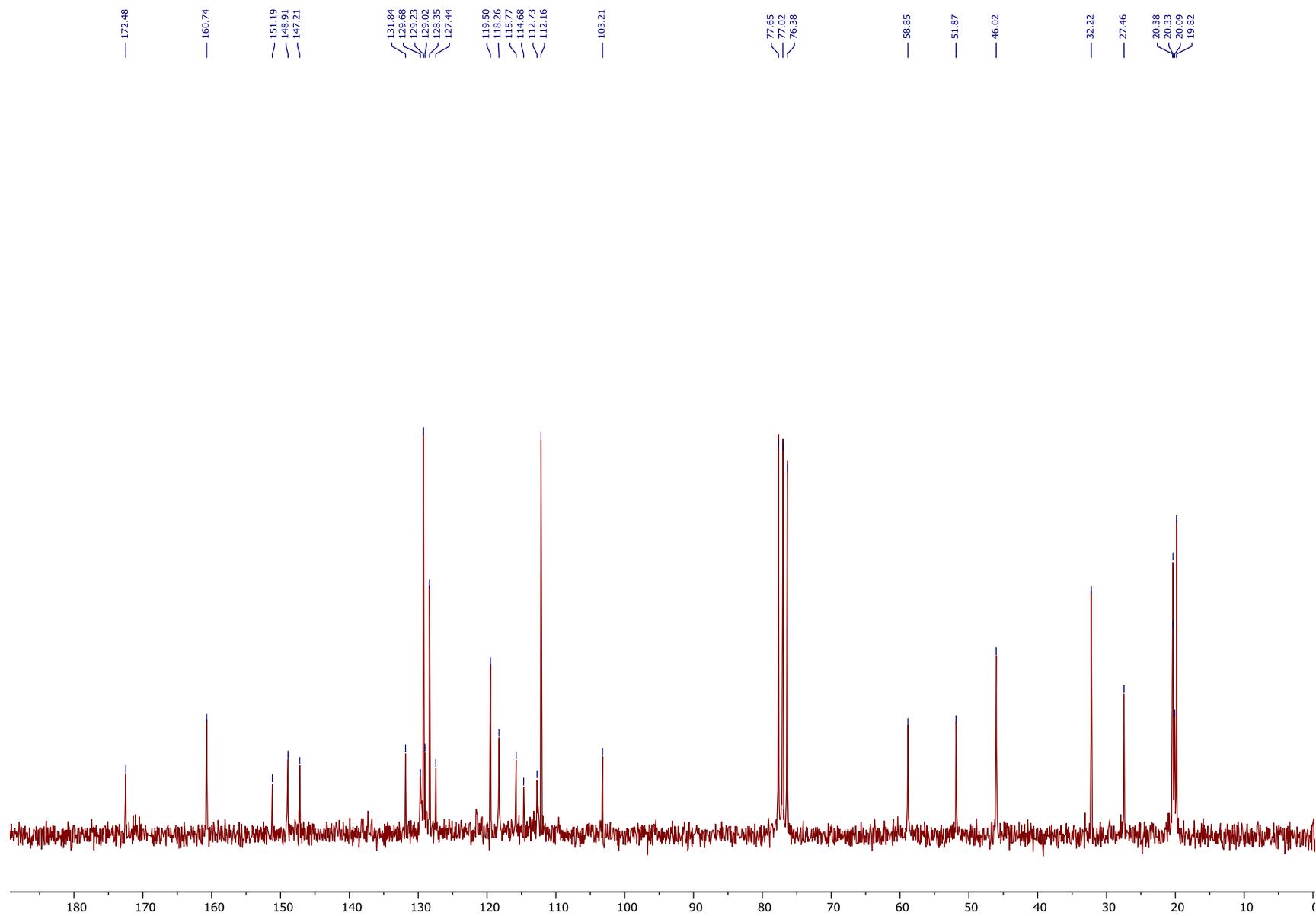


Figure S3. ^{13}C NMR (50 MHz) spectrum of **3** at presence of PhNHNH_2 (signals at 112.16, 119.59, 129.23 and 151.19 ppm belong to PhNHNH_2).

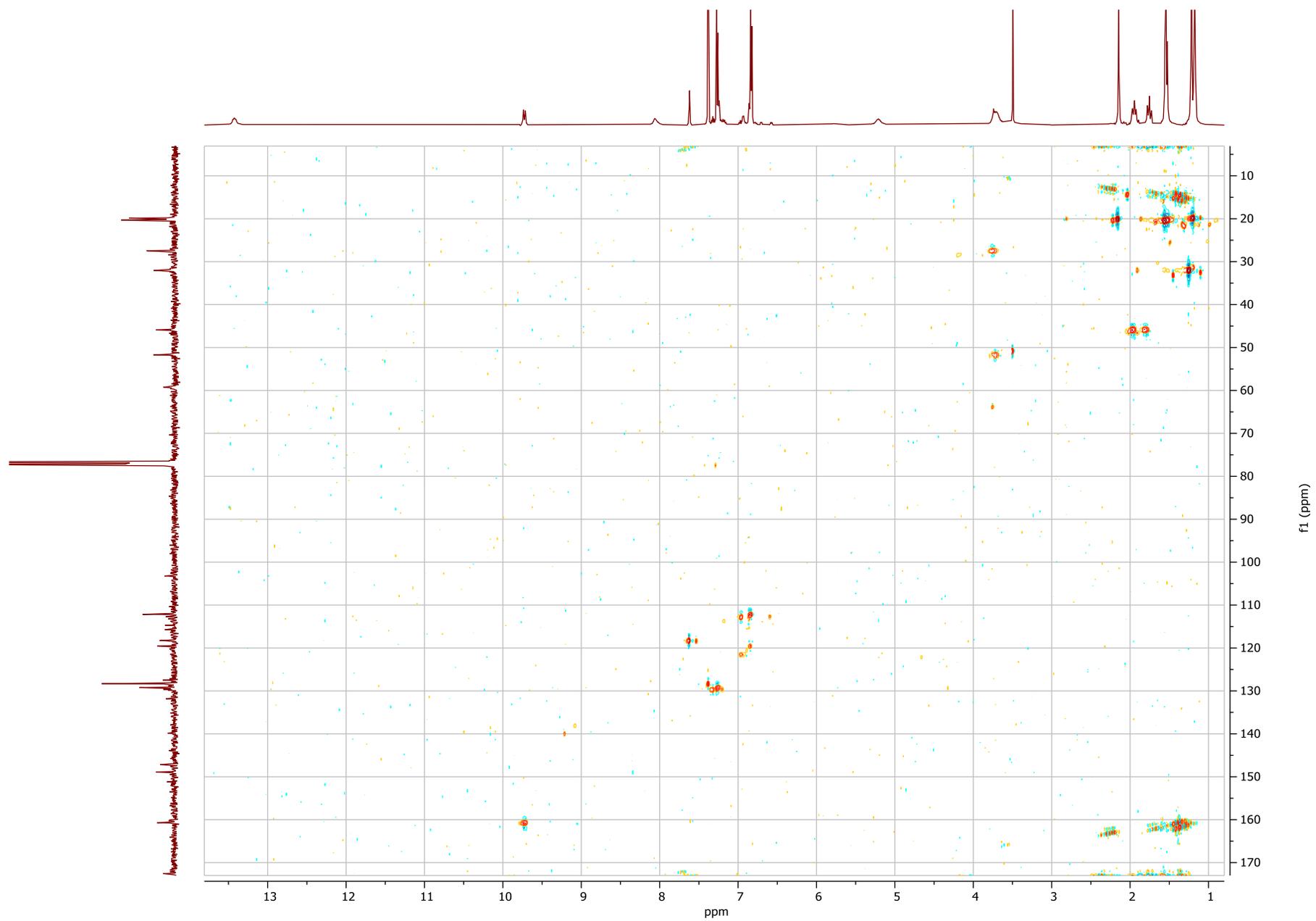


Figure S4. HMPC NMR spectrum of **3**.

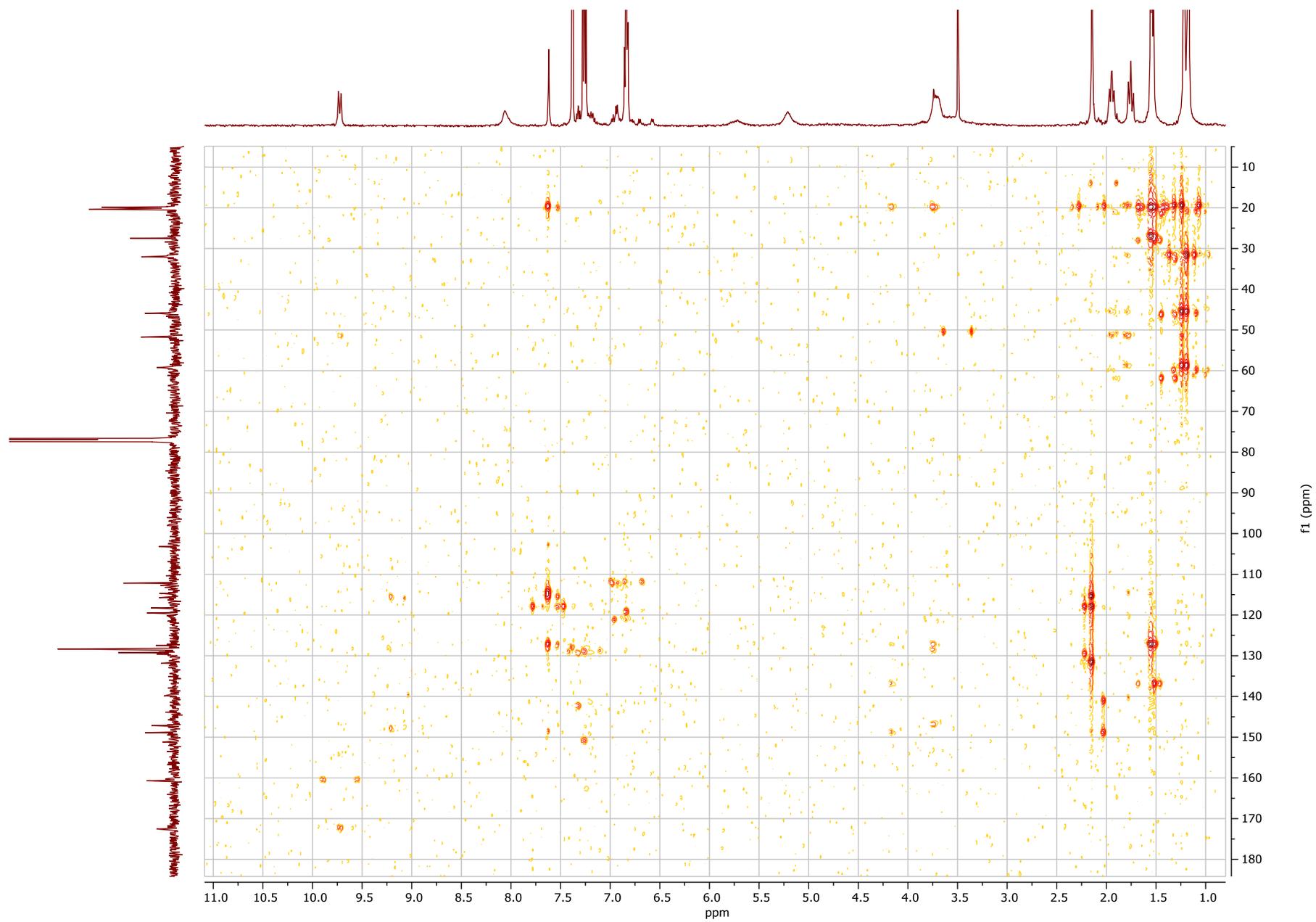


Figure S5. HMBC NMR spectrum of **3**.

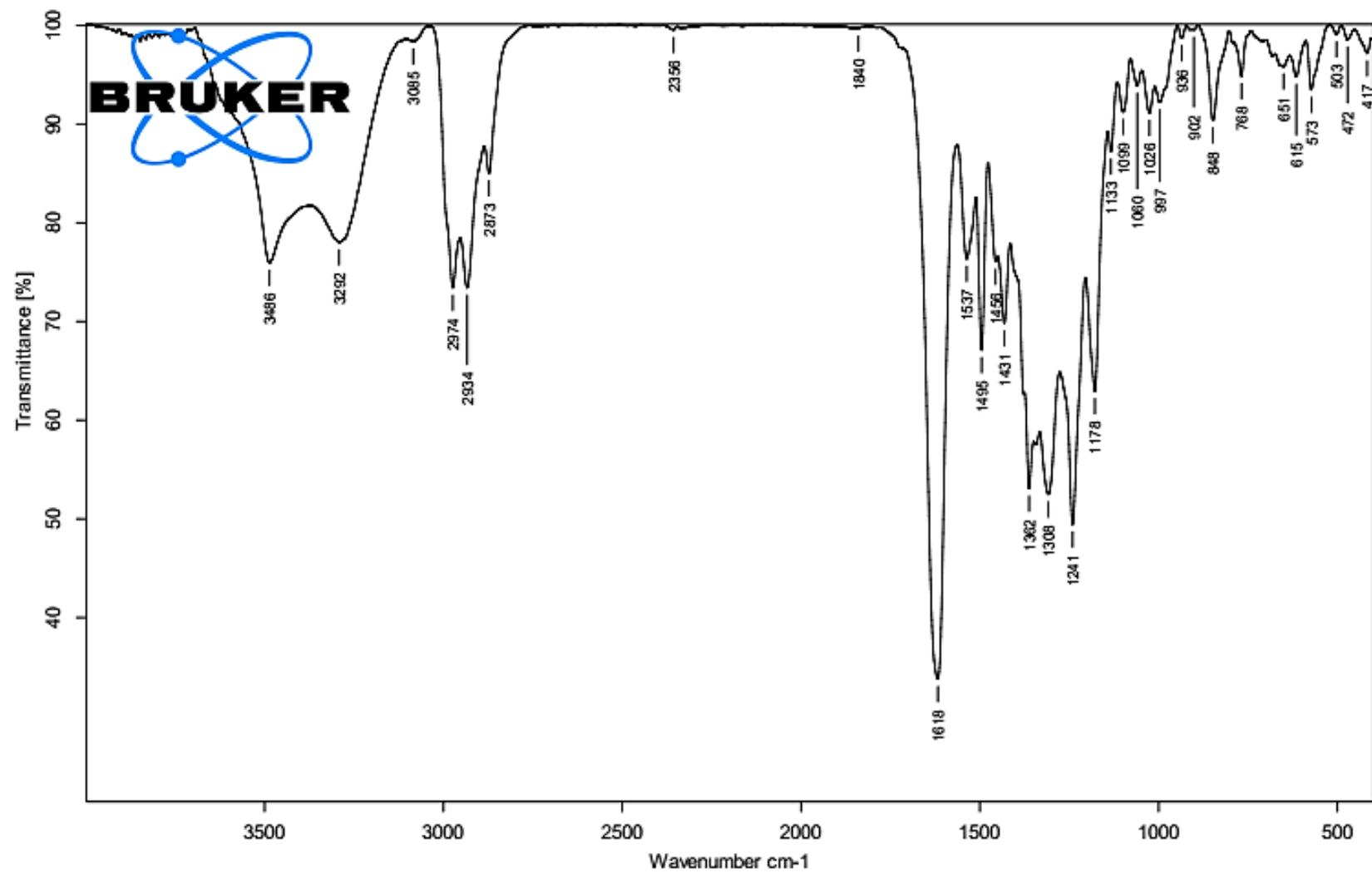


Figure S6. IR spectrum of compound **2** in a KBr pellet.

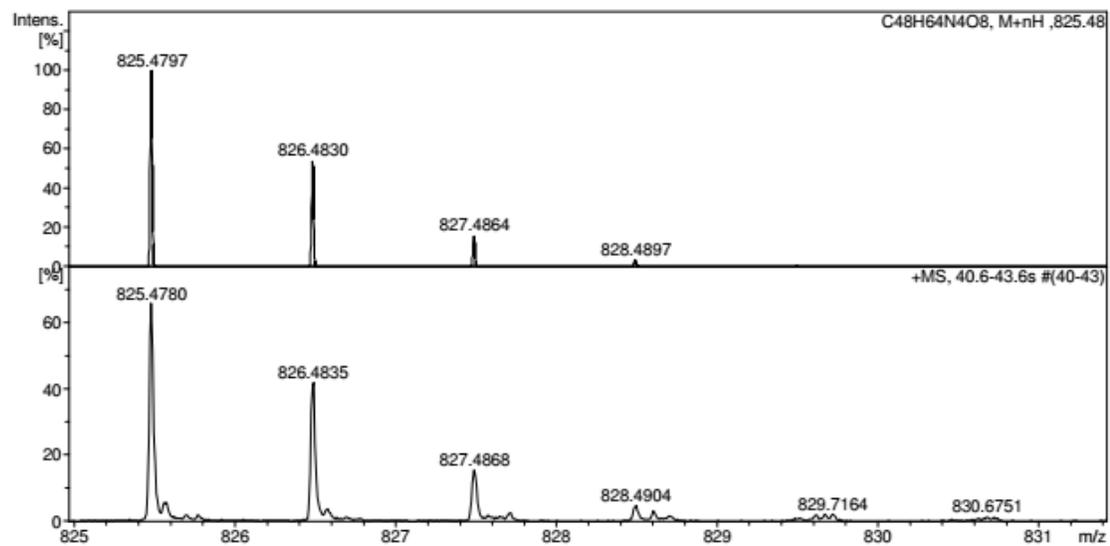


Figure S7. HRMS of biradical 2.