

Supplementary Material

Ring-closing metathesis as a key step to construct the 2,6-dihydropyrano[2,3-c]pyrazole ring system

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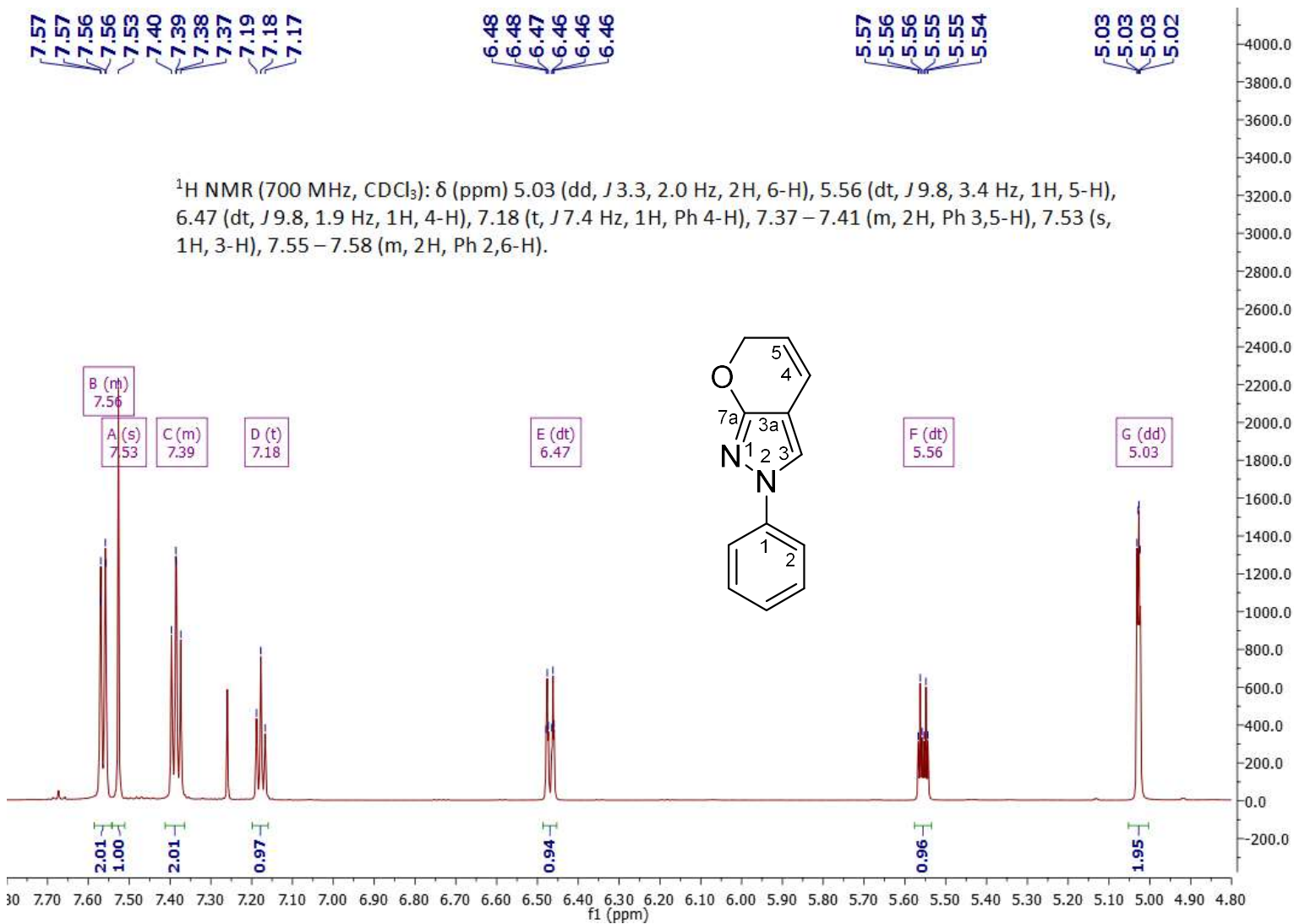
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Figure S2. ¹H NMR spectrum of compound 5a.

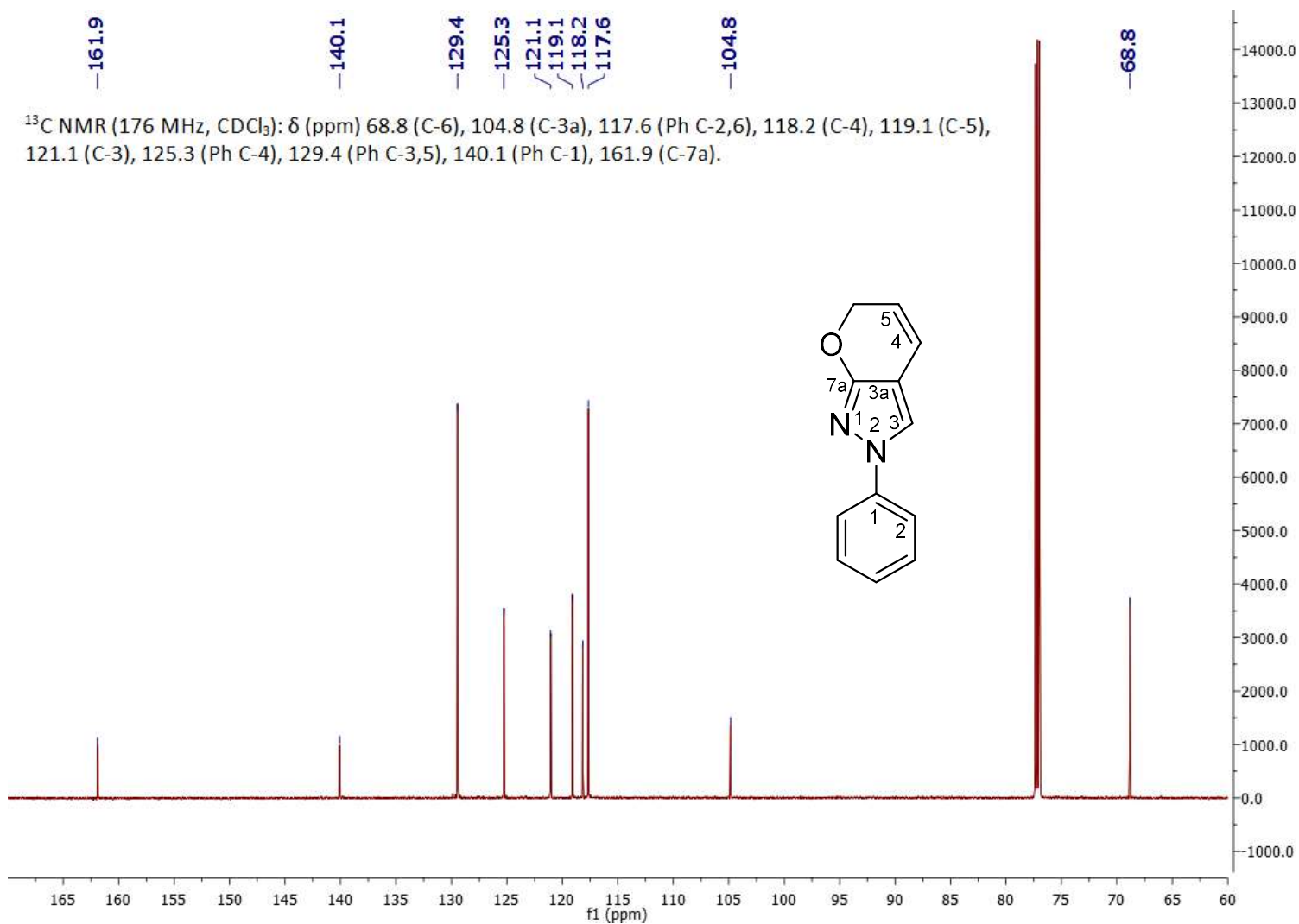


Figure S3. ¹³C NMR spectrum of compound 5a.

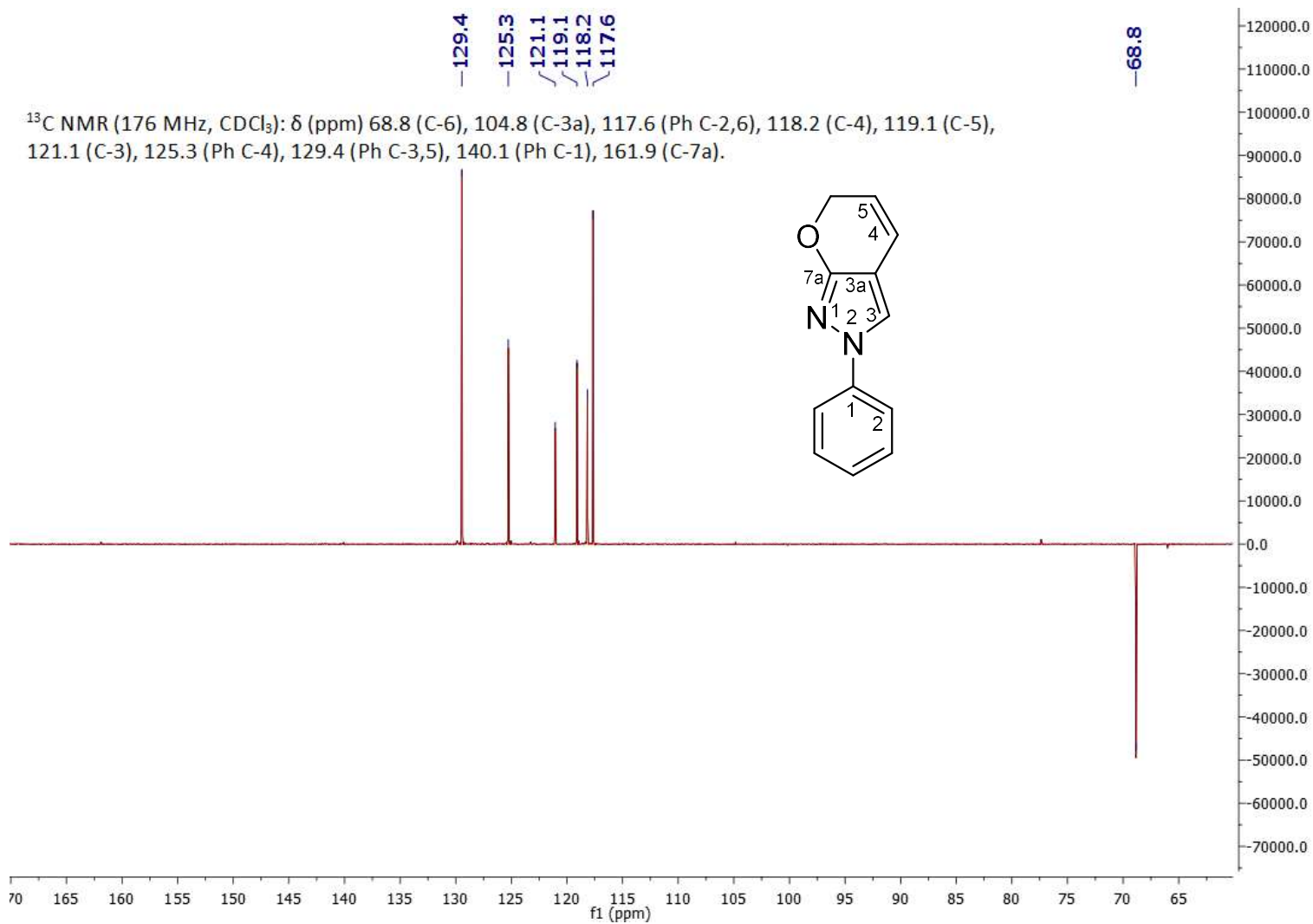


Figure S4. DEPT-135 ¹³C NMR spectrum of compound 5a.

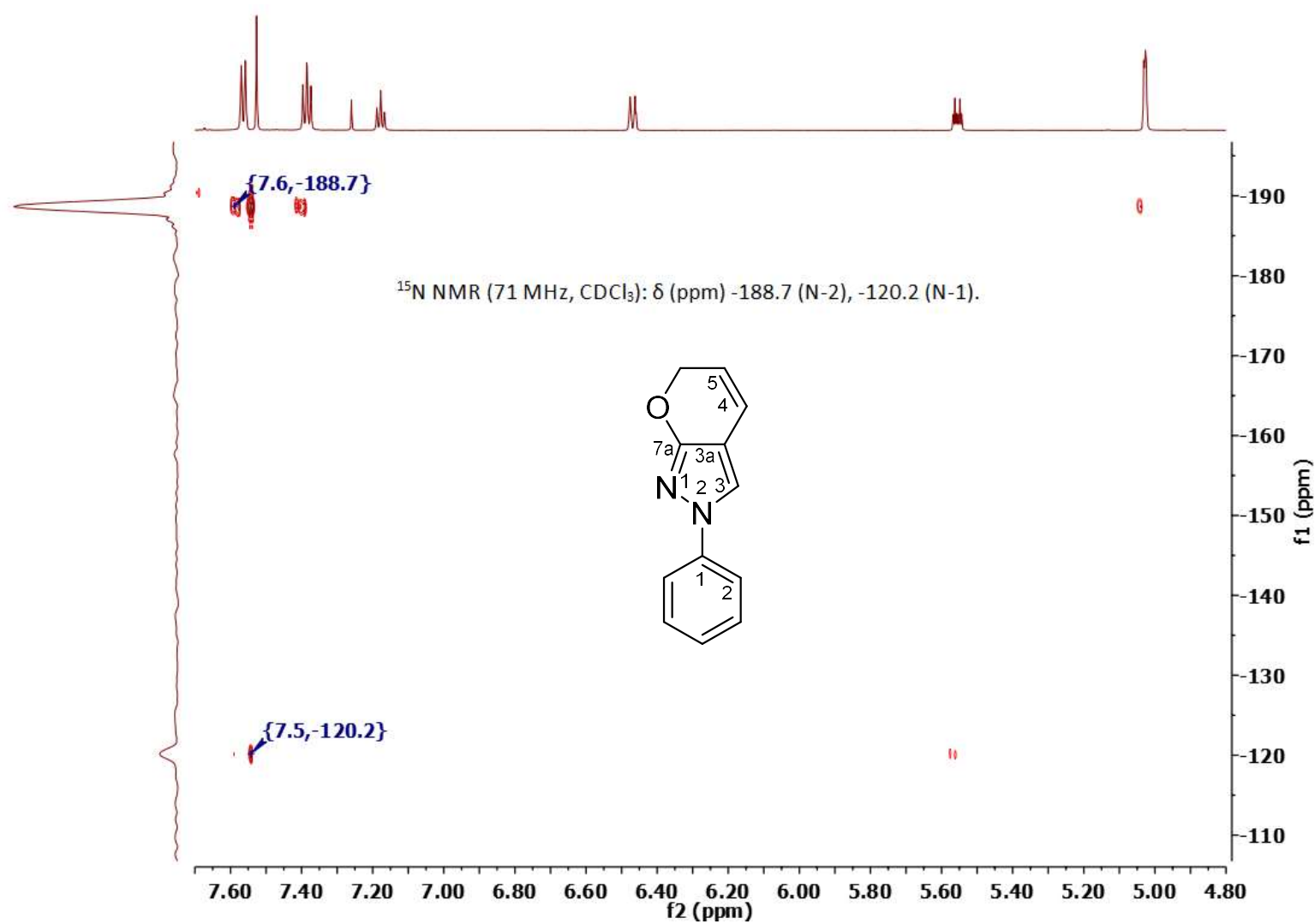


Figure S5. ^1H - ^{15}N HMBC NMR spectrum of compound 5a.

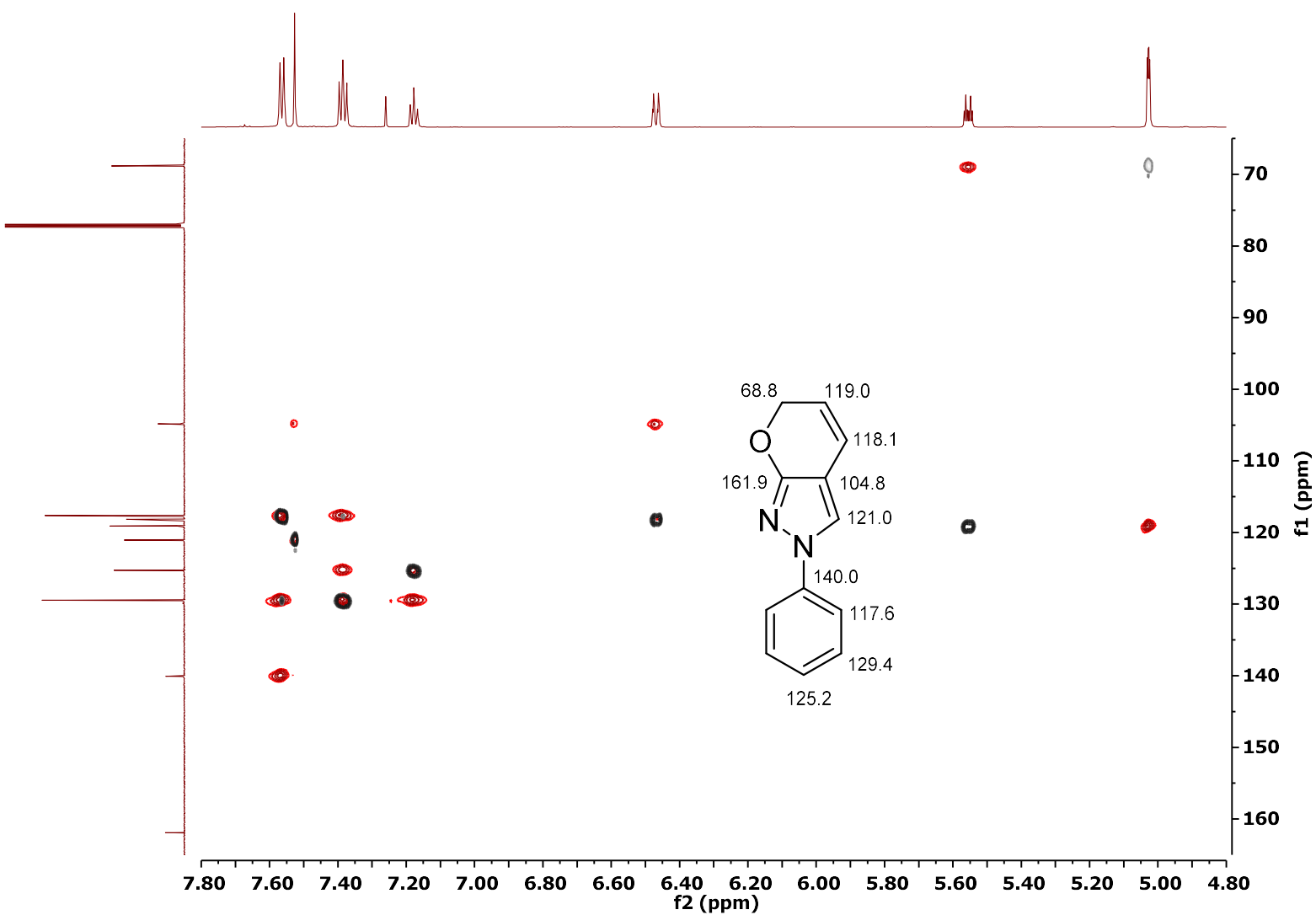


Figure S6. The overlaid ^1H - ^{13}C gs-HSQC (black) and 60 Hz 1,1-ADEQUATE (red) NMR spectra of compound 5a