

Supplementary Materials

Isolation, Identification and Pharmacological Effects of *Mandragora autumnalis* Fruit Flavonoids Fraction

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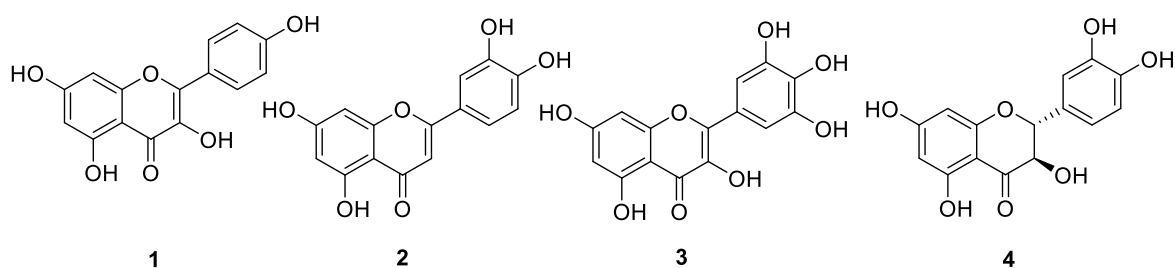
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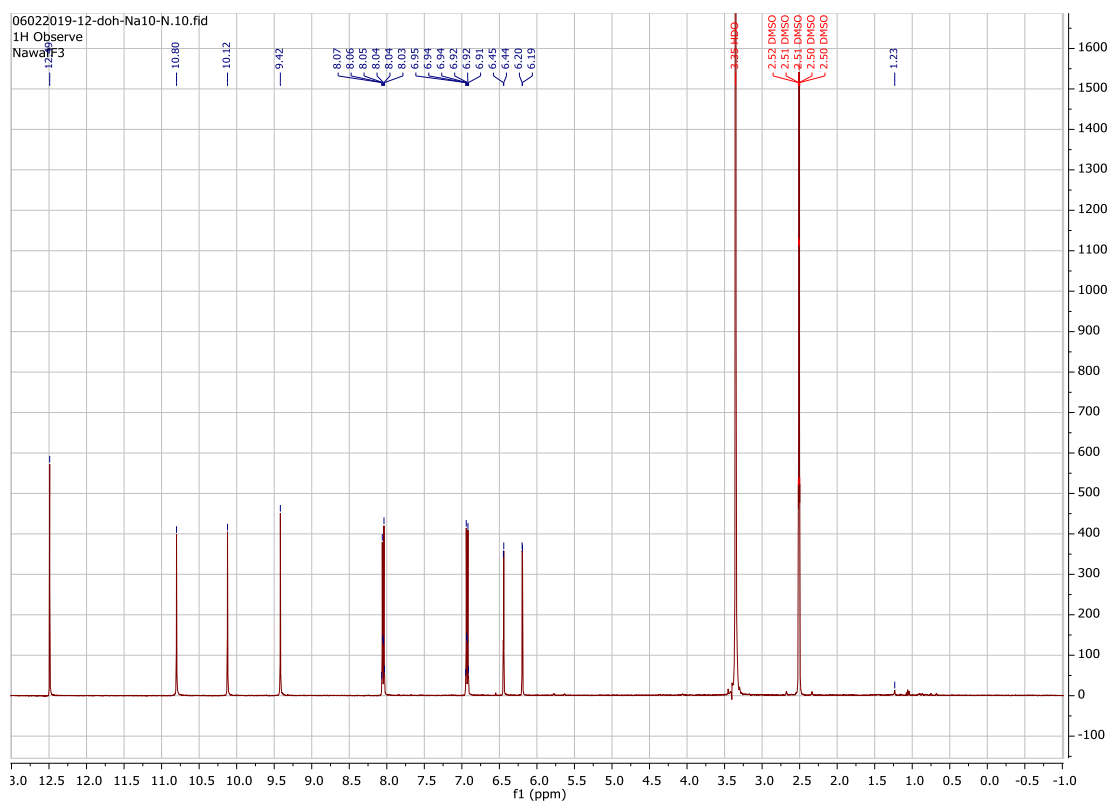


Figure S1. ^1H NMR spectrum of **1** in DMSO-d_6

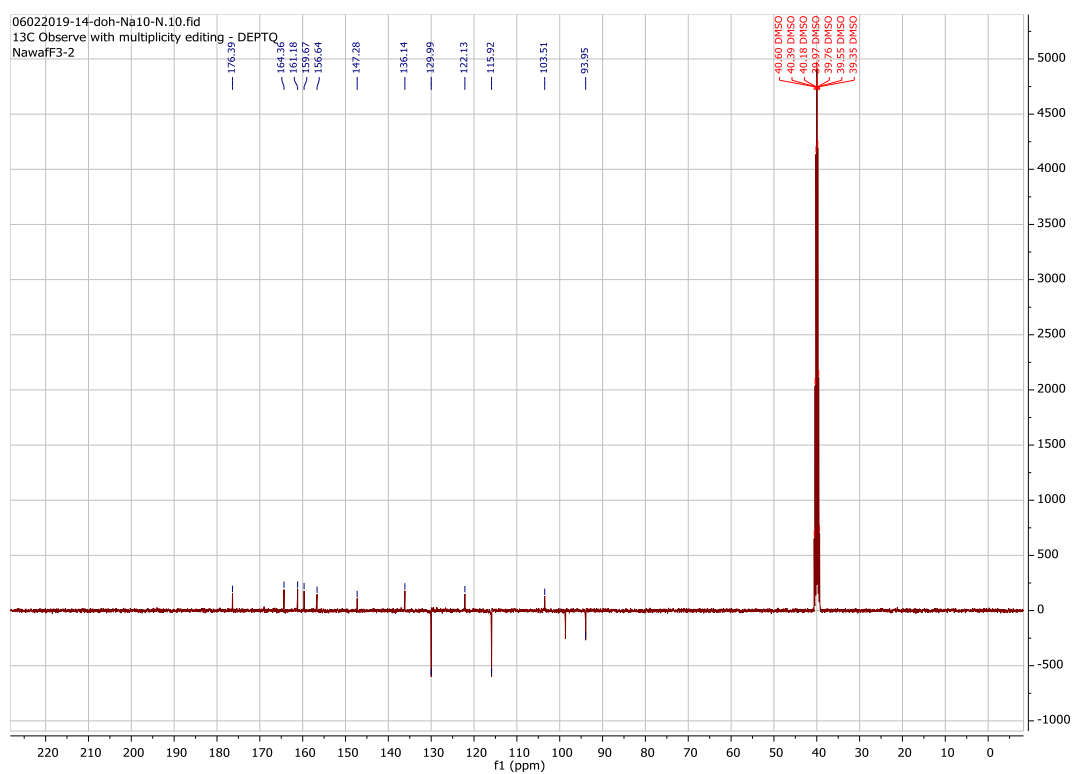


Figure S2. ^{13}C NMR spectrum (400 MHz) of **1** in DMSO-d_6

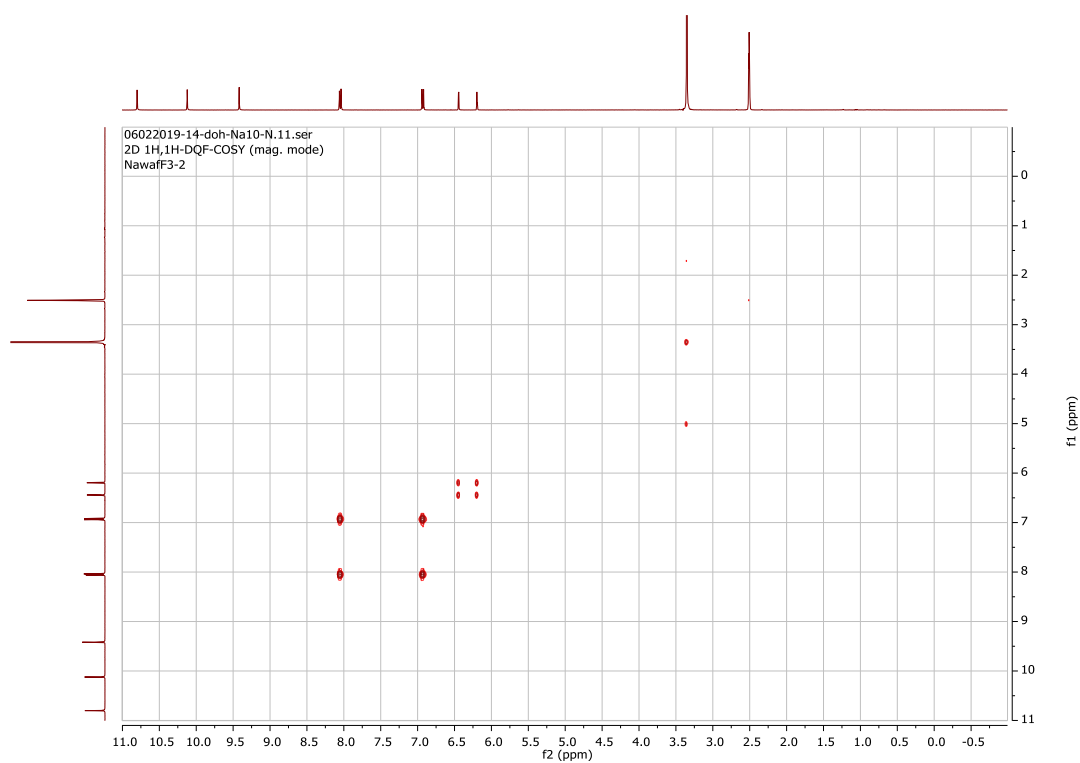


Figure S3. ^1H - ^1H COSY spectrum of **1** in DMSO-d_6

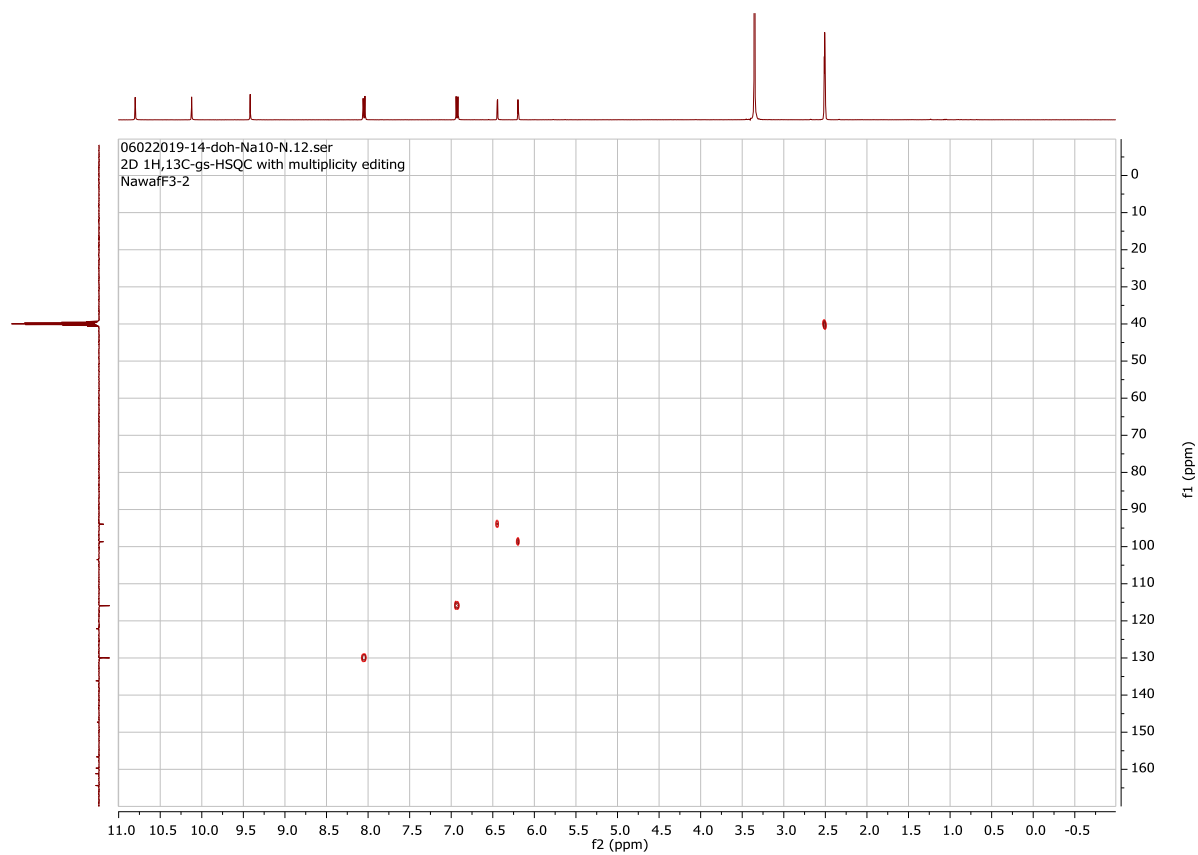


Figure S4. HSQC spectrum of **1** in DMSO-d_6 .

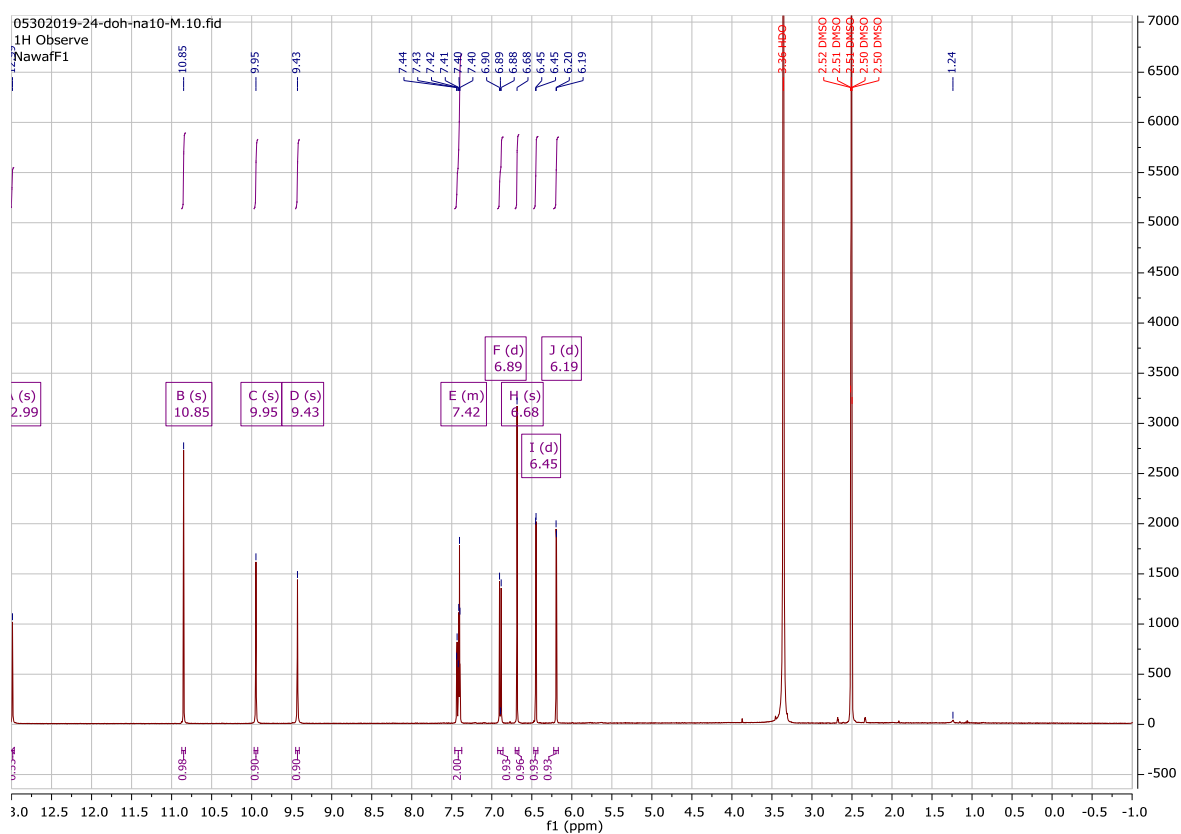


Figure S5. ^1H NMR spectrum of **2** in DMSO-d_6

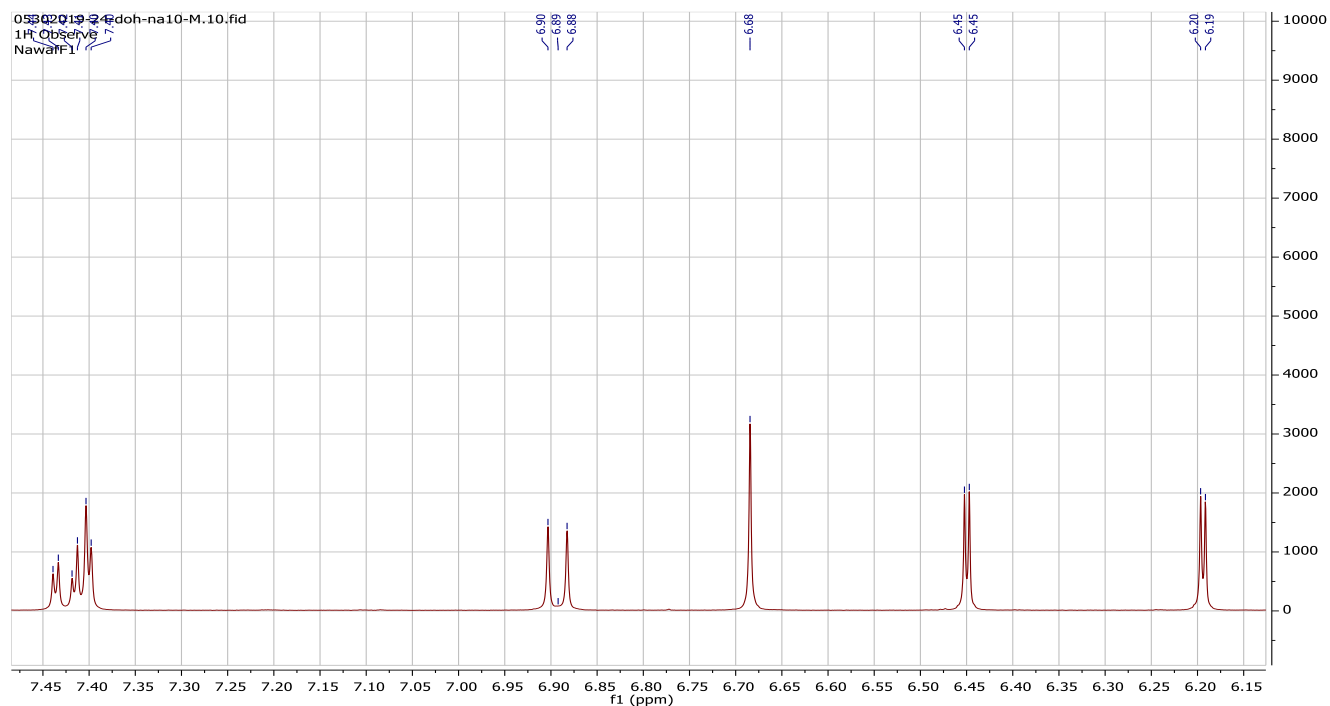


Figure S6. Expansion of the aromatic region of ^1H NMR spectrum of **2** in DMSO-d_6

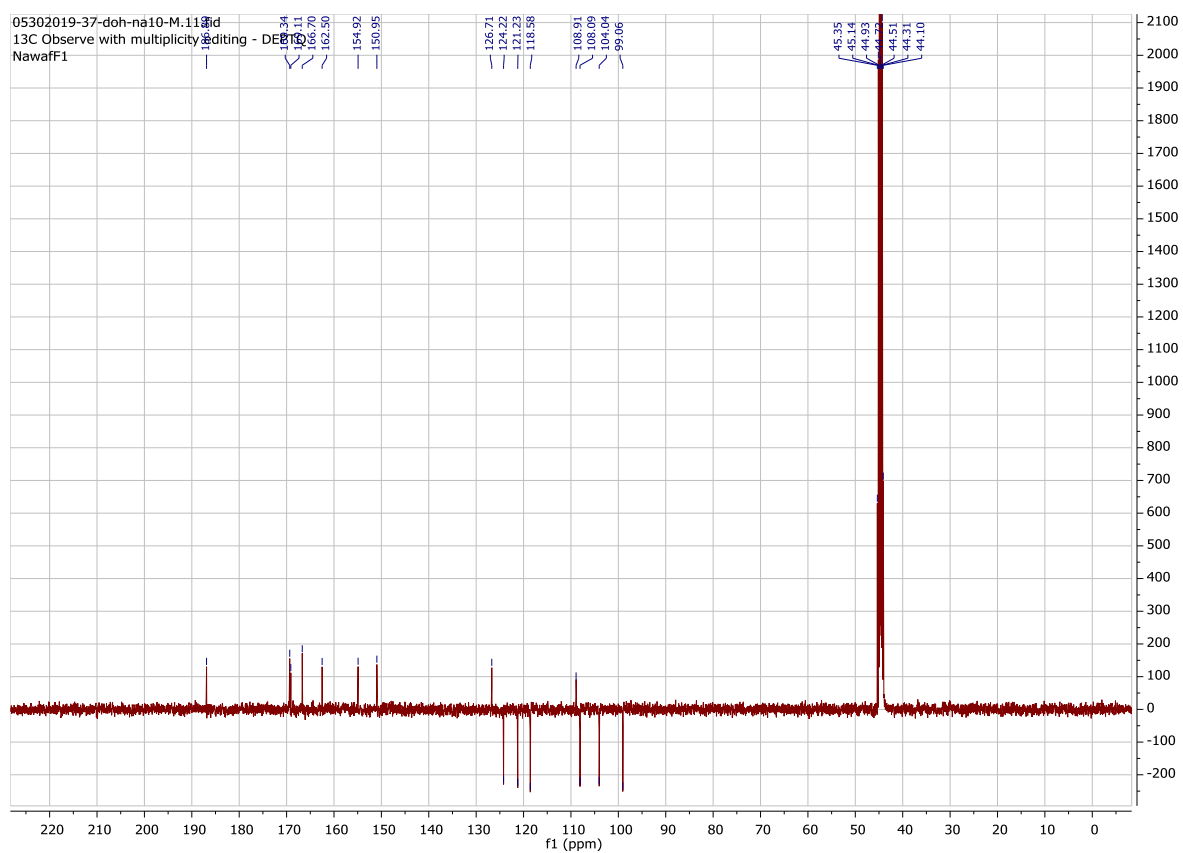


Figure S7. ^{13}C NMR (DEPT) spectrum of **2** in DMSO-d_6

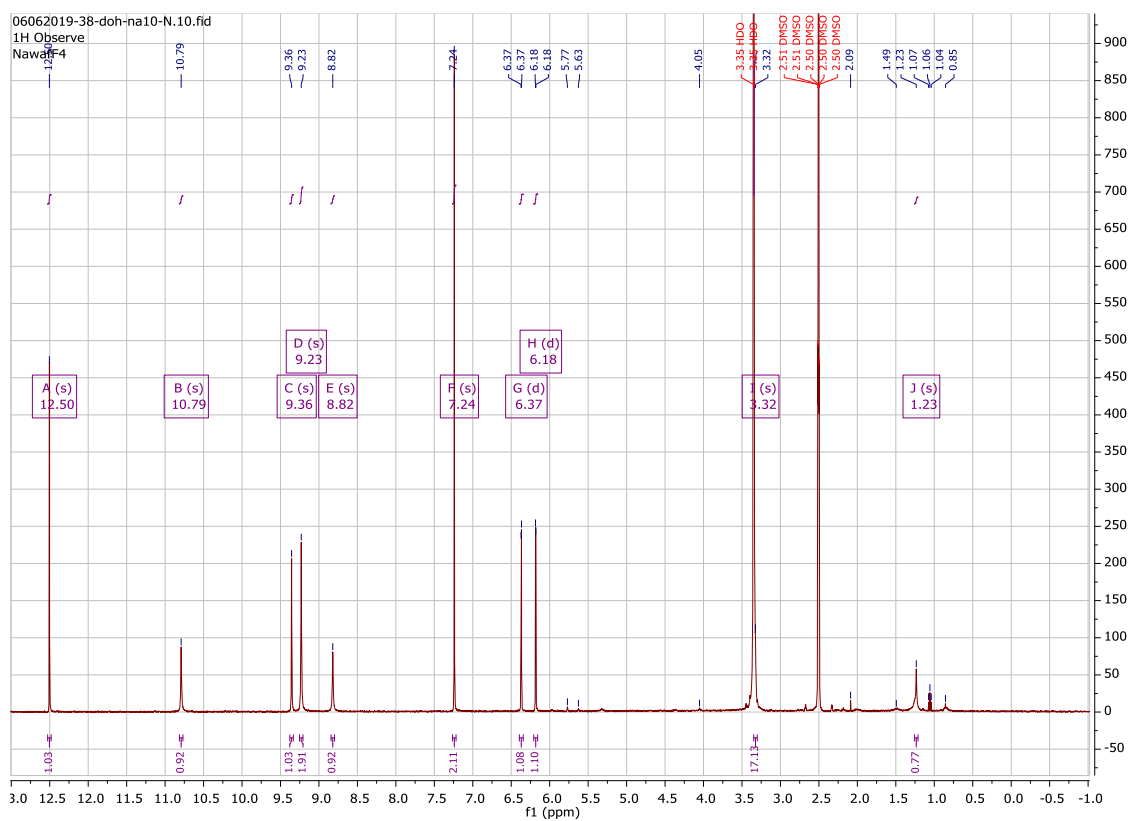


Figure S8. ^1H NMR spectrum of **3** in DMSO-d_6

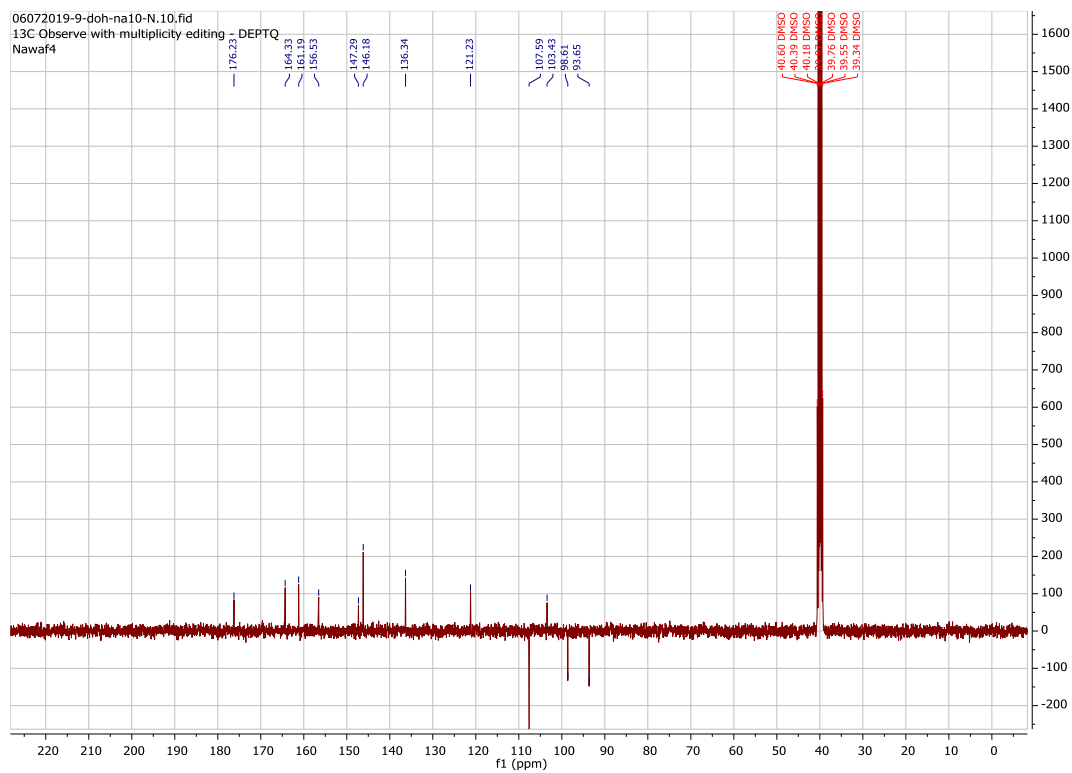


Figure S9. ^{13}C NMR (Dept) spectrum of **3** in DMSO-d_6

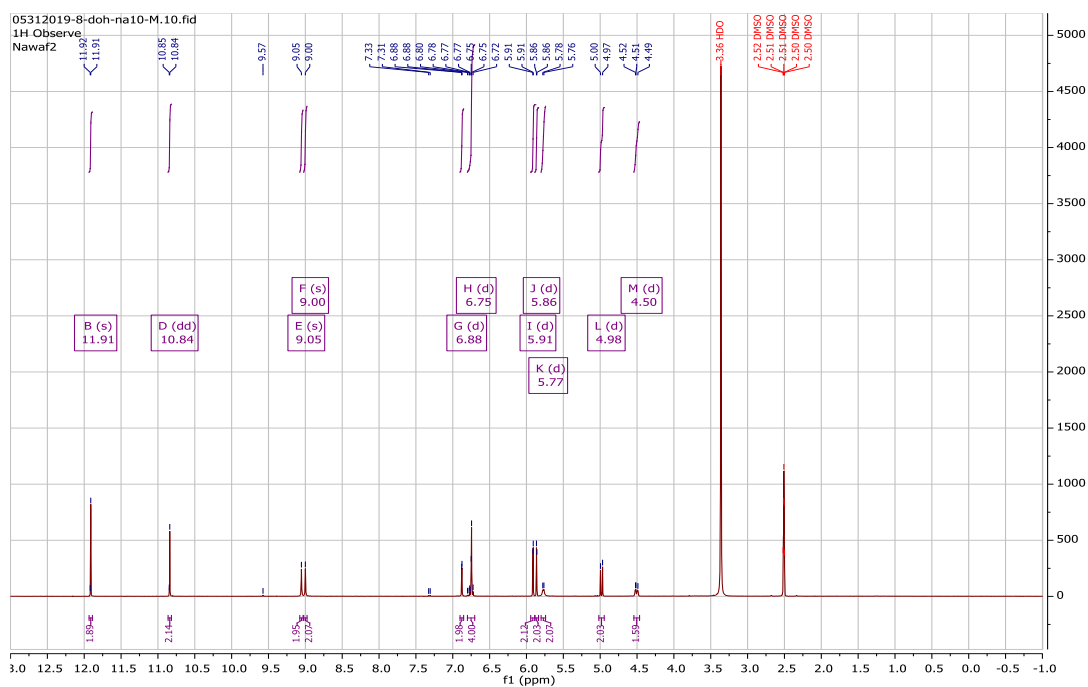


Figure S10. ¹H NMR spectrum of **4** in DMSO-d₆

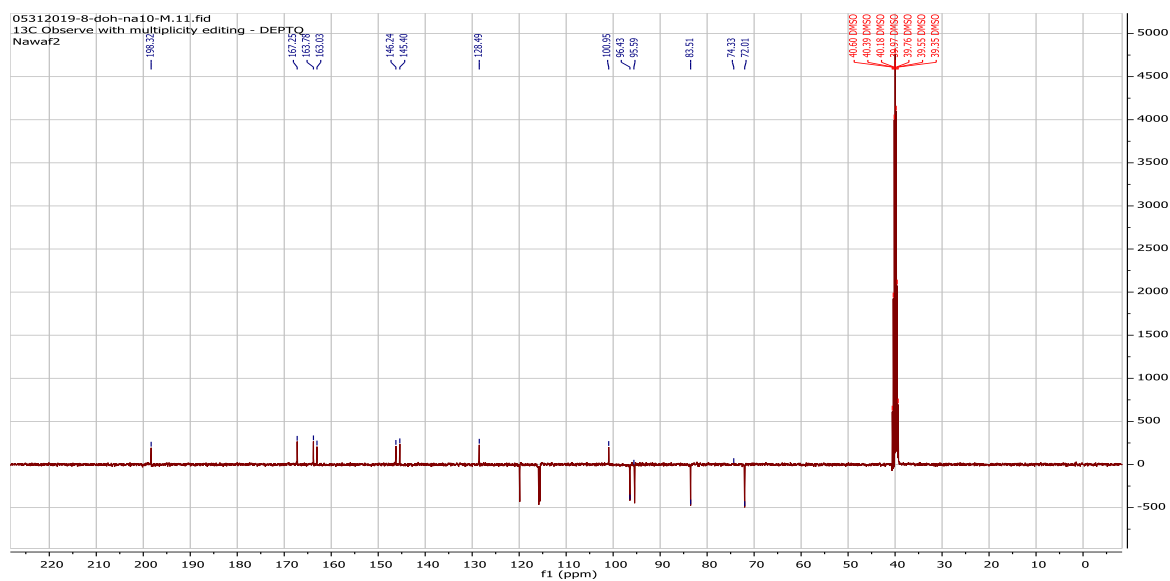


Figure S11. ¹³C NMR (DEPT) spectrum of **4** in DMSO-d₆

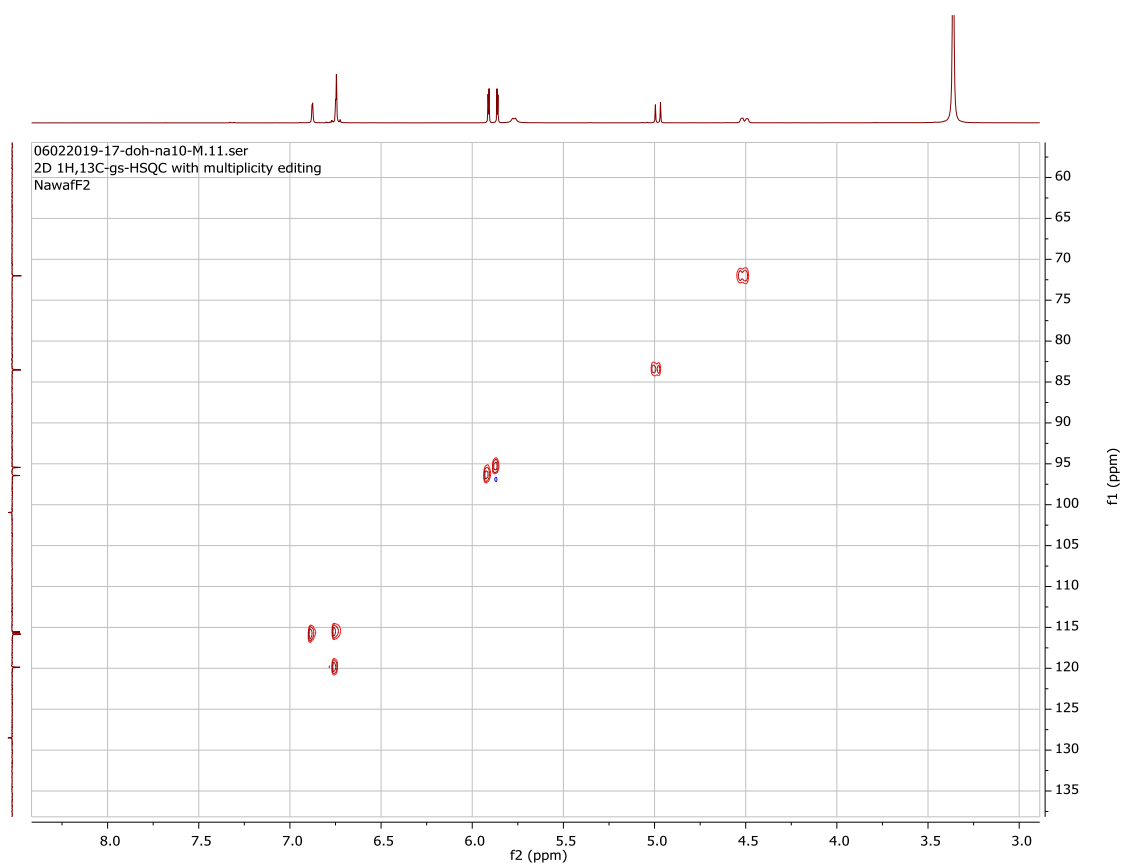


Figure S12. HSQC spectrum of **4** in DMSO- d_6

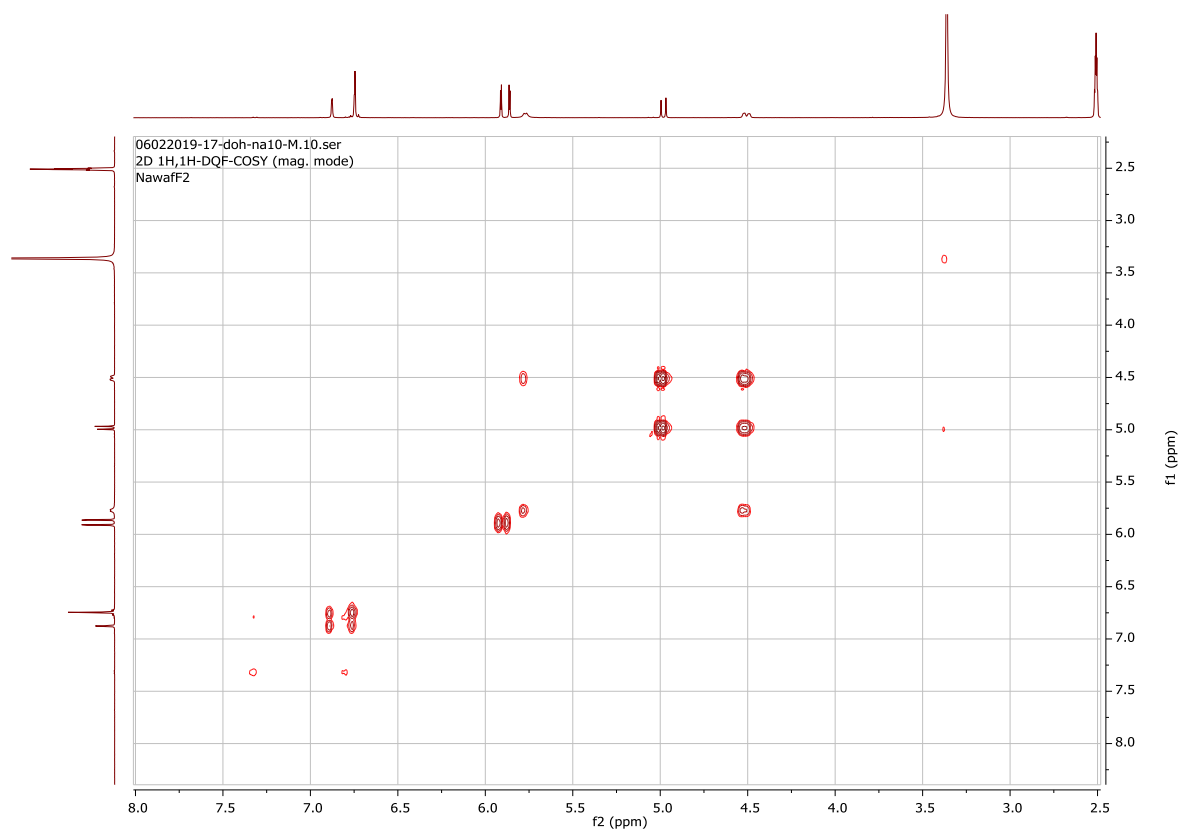


Figure S13. ^1H - ^1H NMR spectrum of **4** in DMSO- d_6

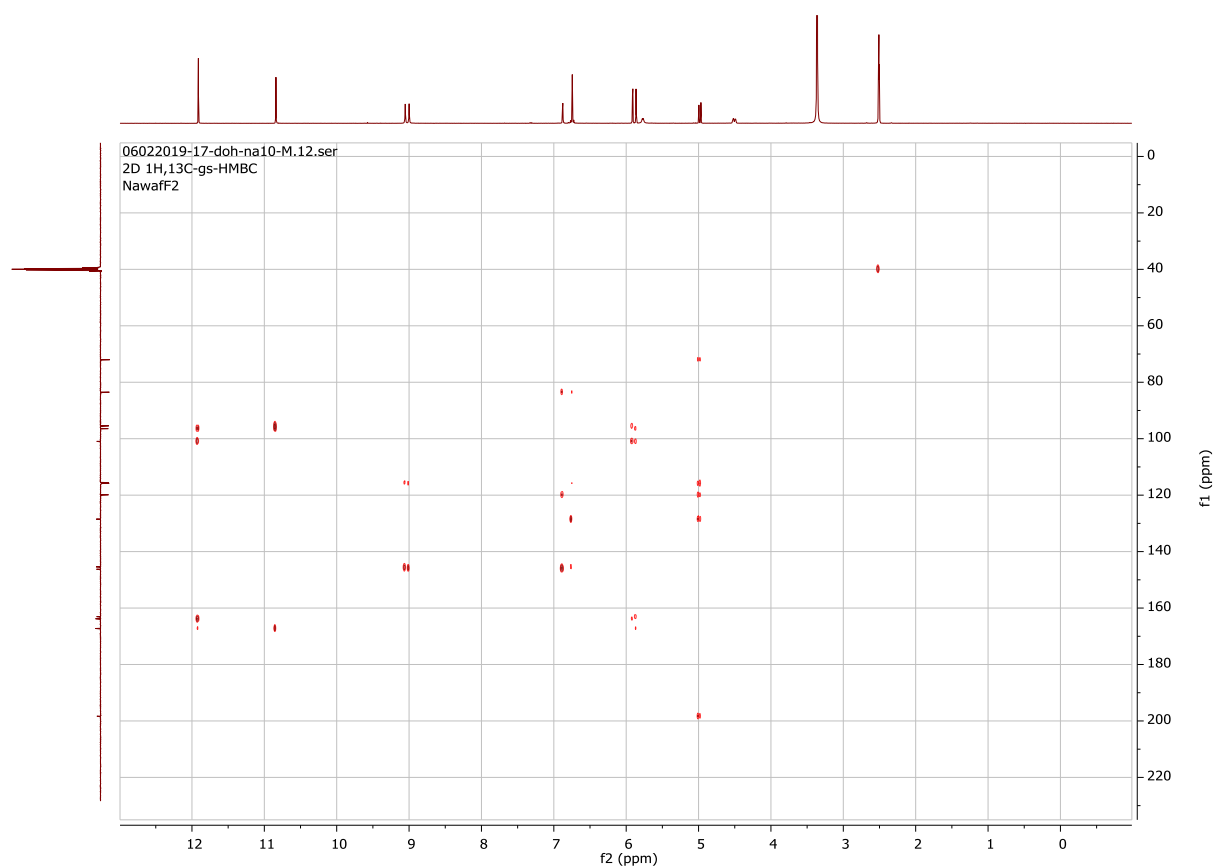


Figure S14. HMBC spectrum of **4** in DMSO-d₆