

Supplementary Data

This supplementary data is a part of a paper entitled “Potential of Favipiravir Analogs as SARS-CoV-2 RdRp Inhibitors: Synthesis and *In Silico* Studies”.

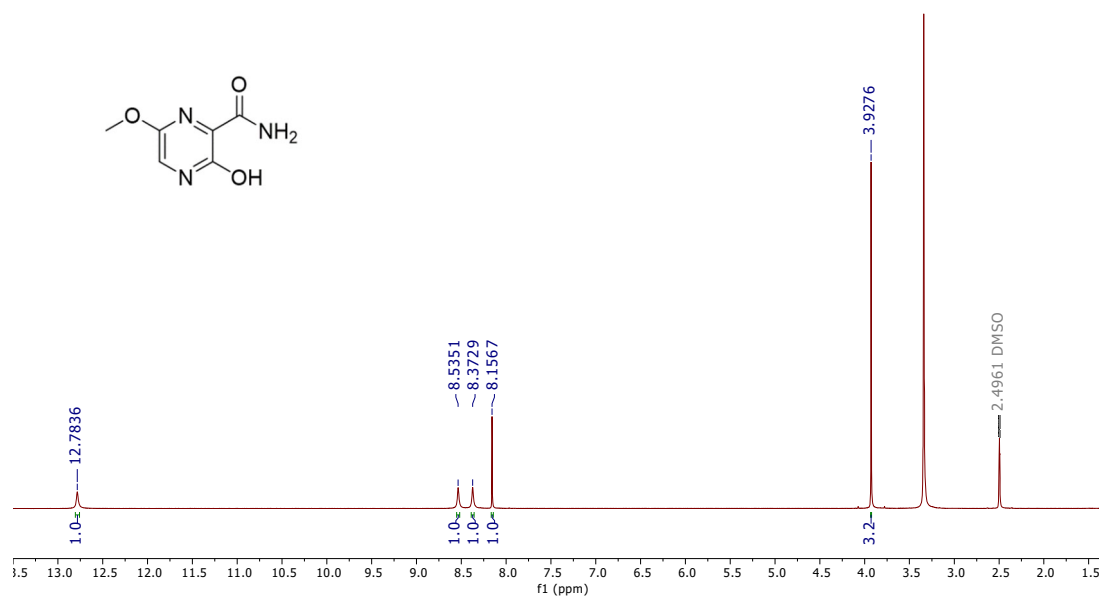


Fig S1. Spectrum of ¹H-NMR (500 MHz, DMSO-*d*₆) for compound 3

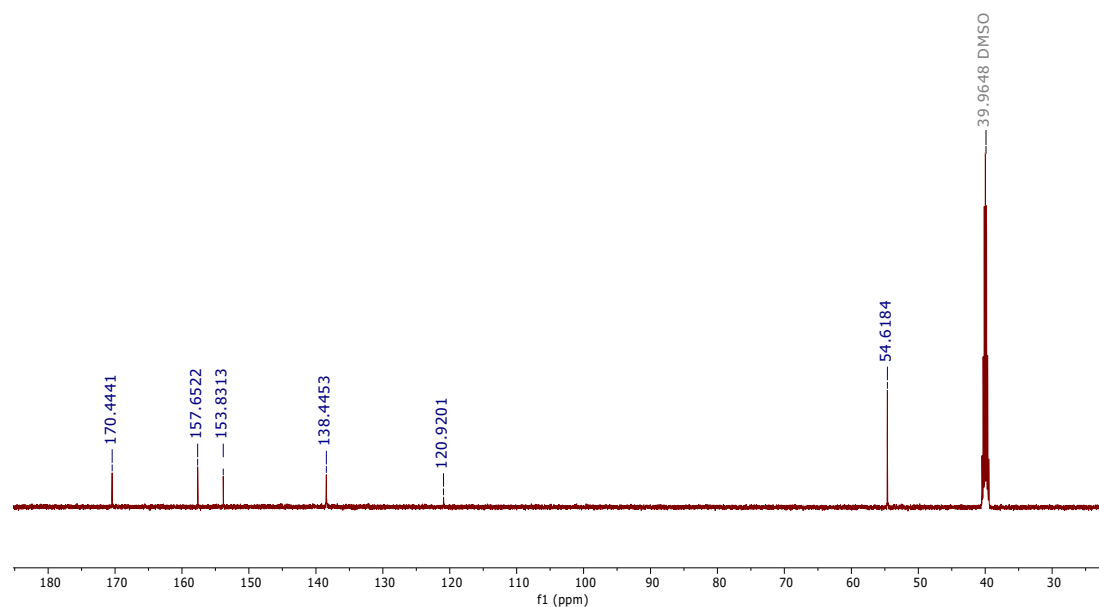


Fig S2. Spectrum of ¹³C-NMR (125 MHz, DMSO-*d*₆) for compound 3

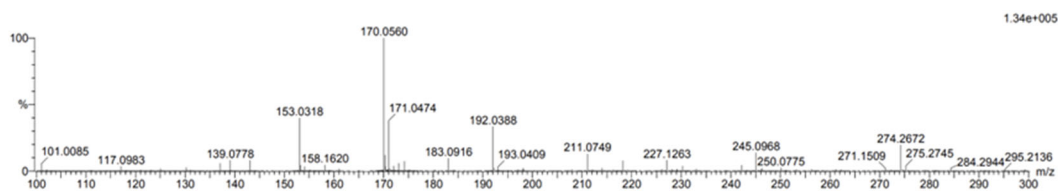
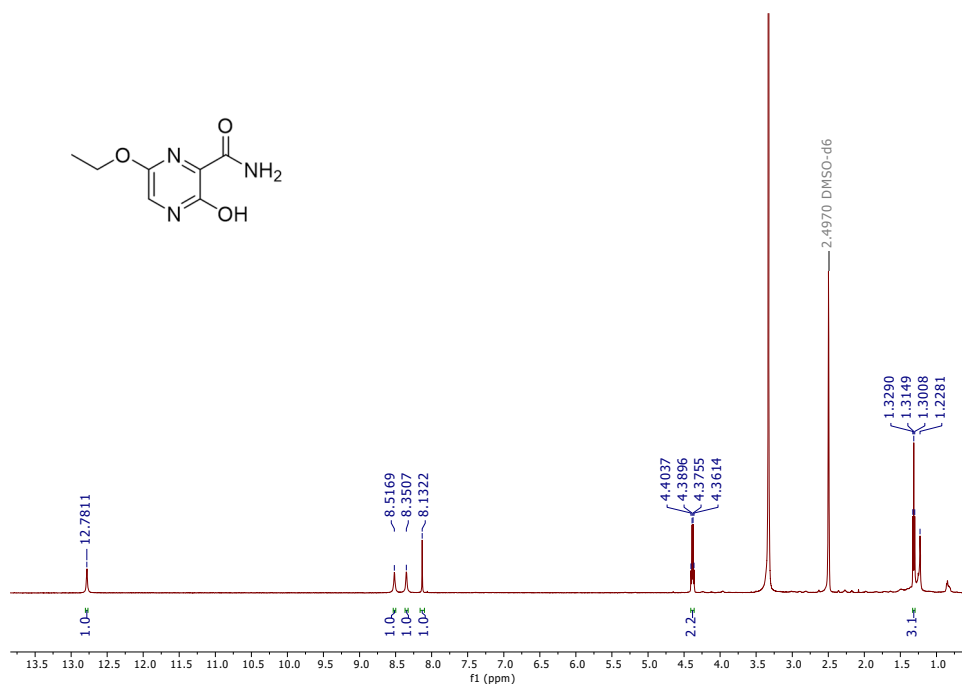
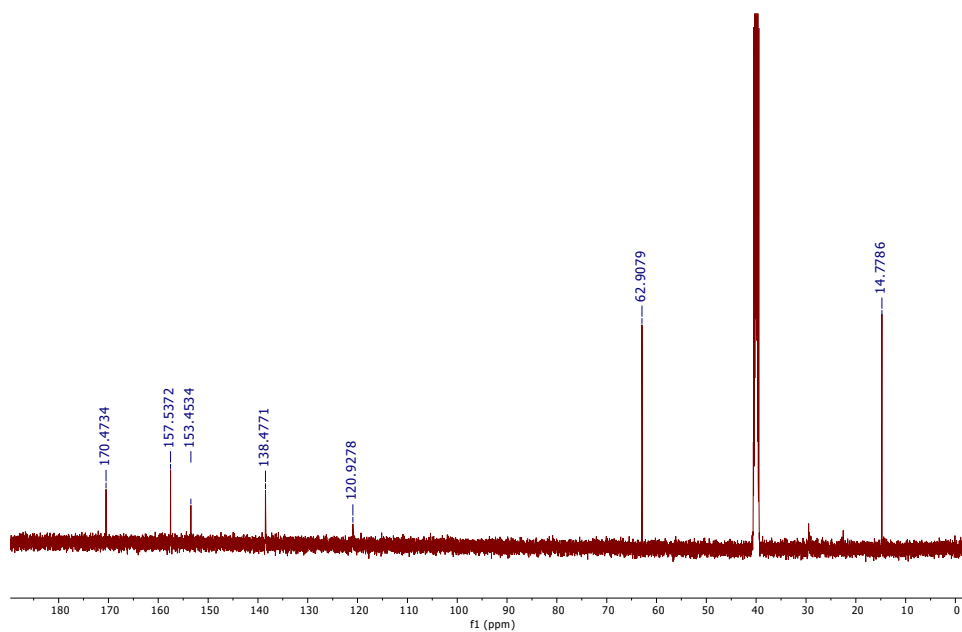


Fig S3. Mass spectrum of compound 3

Fig S4. Spectrum of ¹H-NMR (500 MHz, DMSO-*d*₆) for compound 4Fig S5. Spectrum of ¹³C-NMR (125 MHz, DMSO-*d*₆) for compound 4

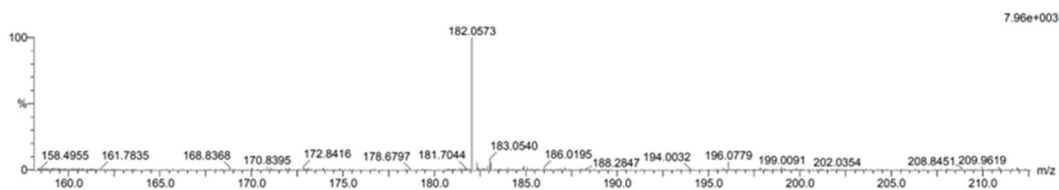
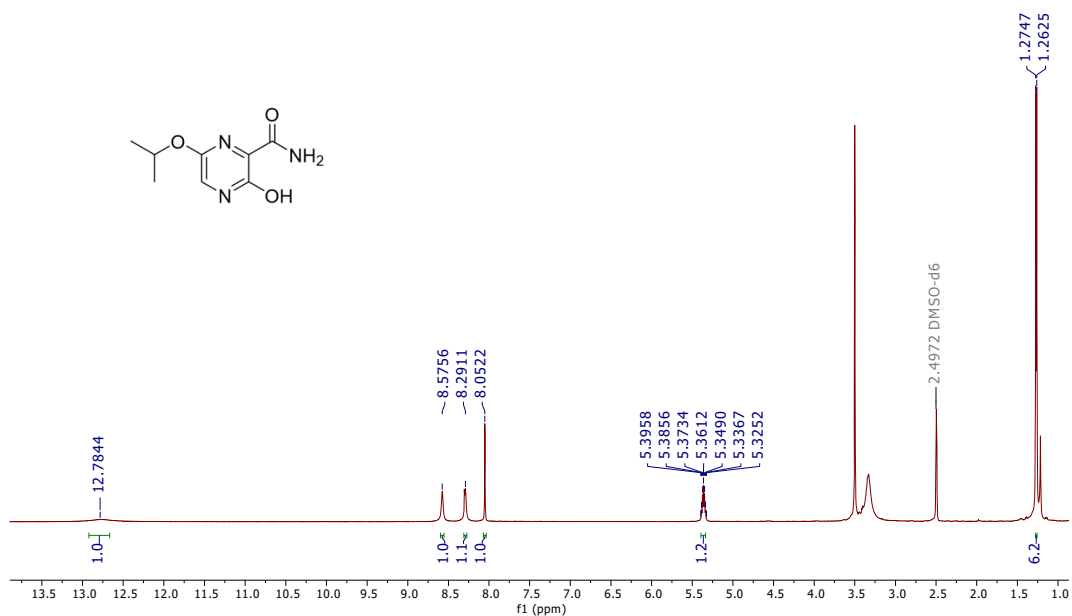
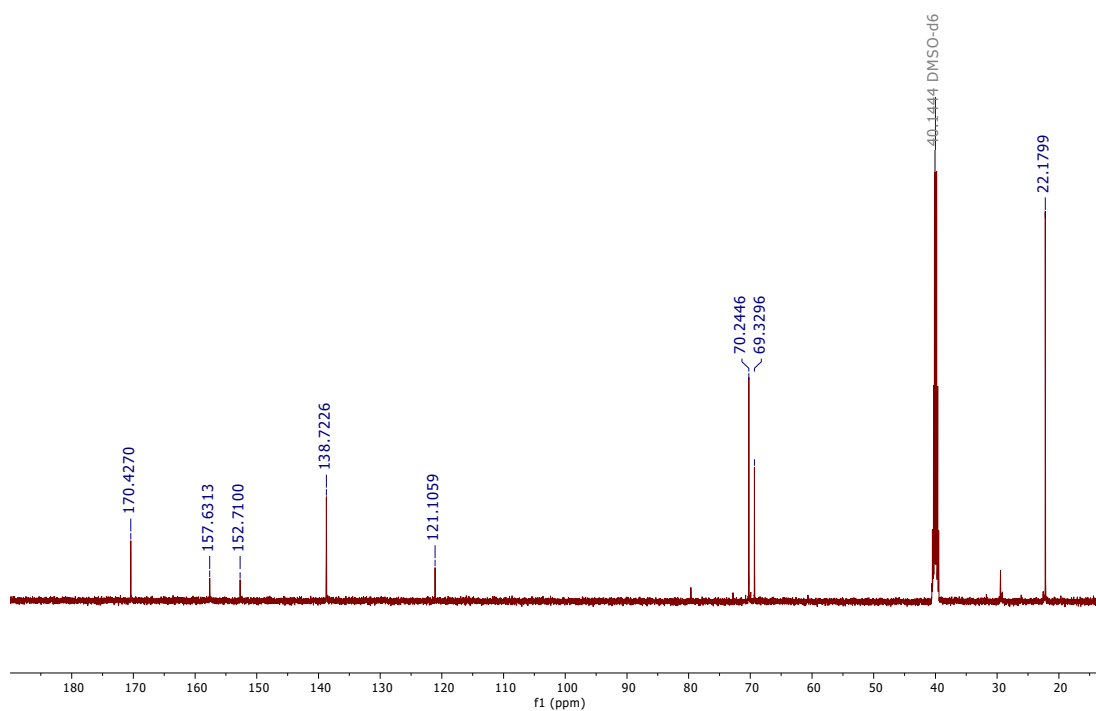


Fig S6. Mass spectrum of compound 4

Fig S7. Spectrum of ¹H-NMR (500 MHz, DMSO-*d*₆) for compound 5Fig S8. Spectrum of ¹³C-NMR (125 MHz, DMSO-*d*₆) for compound 5

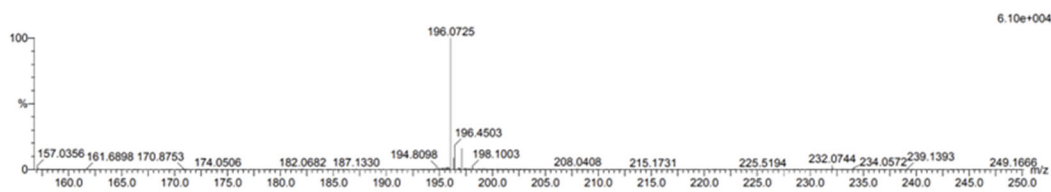
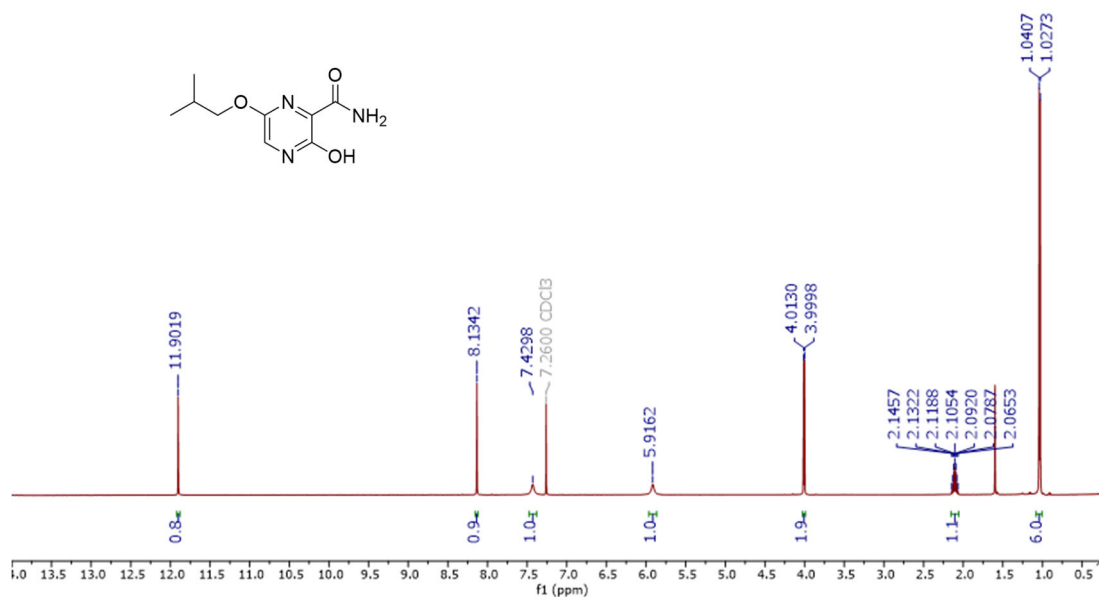
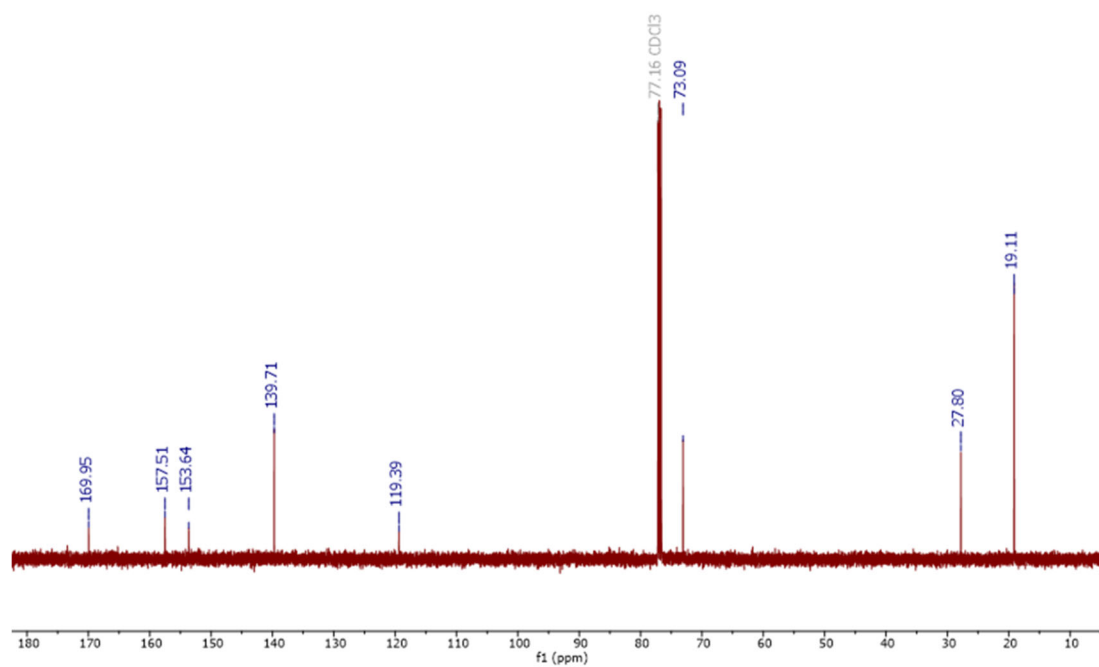


Fig S9. Mass spectrum of compound 5

Fig S10. Spectrum of ¹H-NMR (500 MHz, DMSO-*d*₆) for compound 6Fig S11. Spectrum of ¹³C-NMR (125 MHz, DMSO-*d*₆) for compound 6

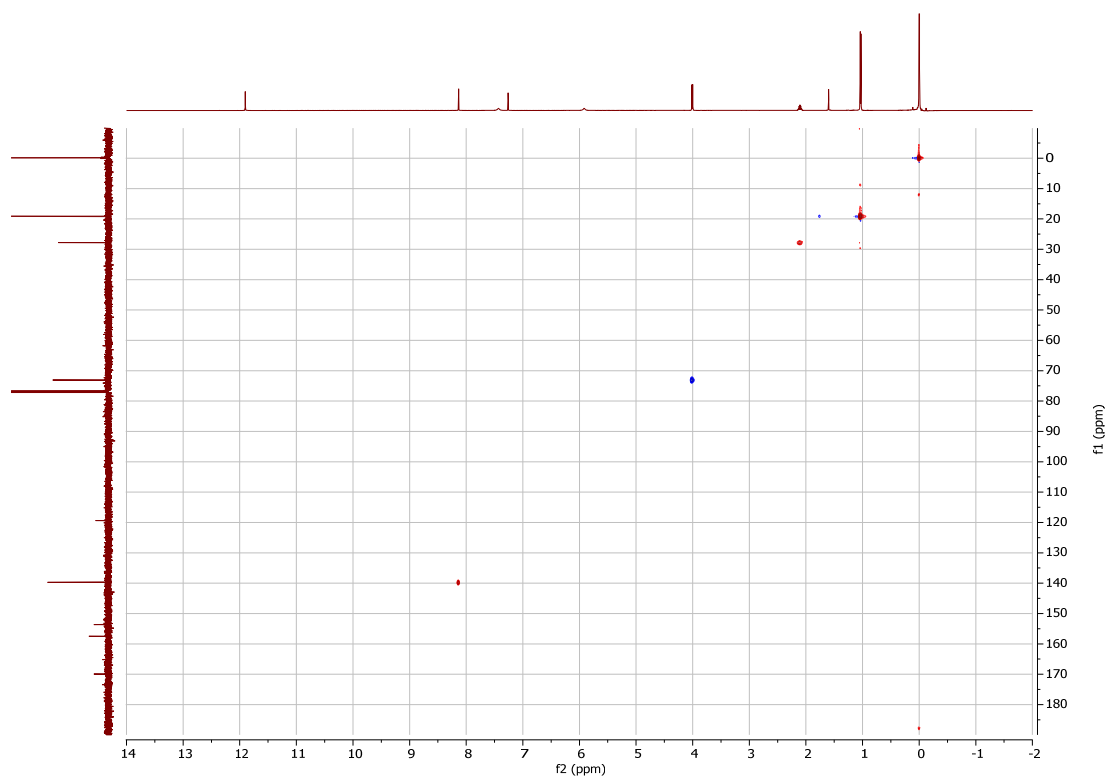


Fig S12. Spectrum of HSQC correlation for compound **6**

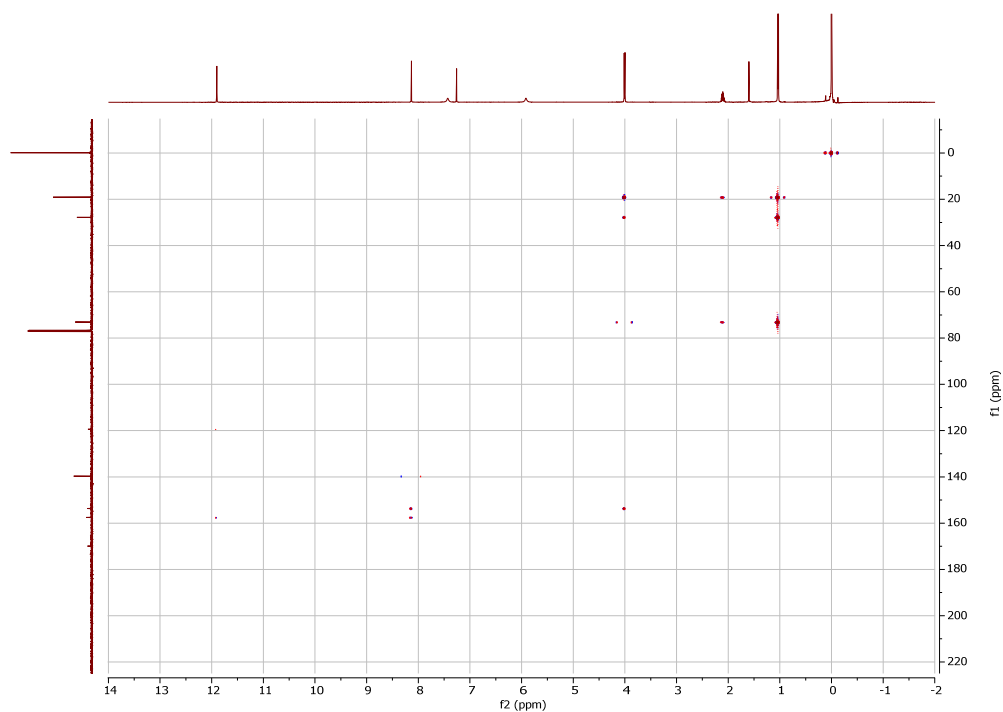
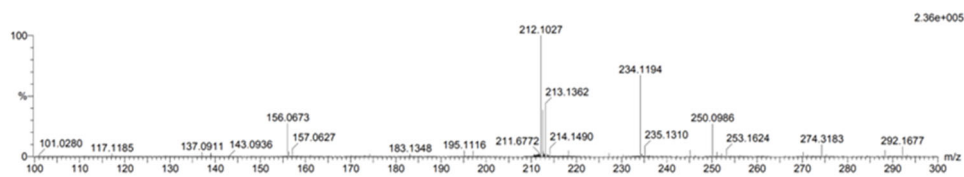


Fig S13. Spectrum of HMBC correlation for compound **6**



14. Mass spectrum of compound 6

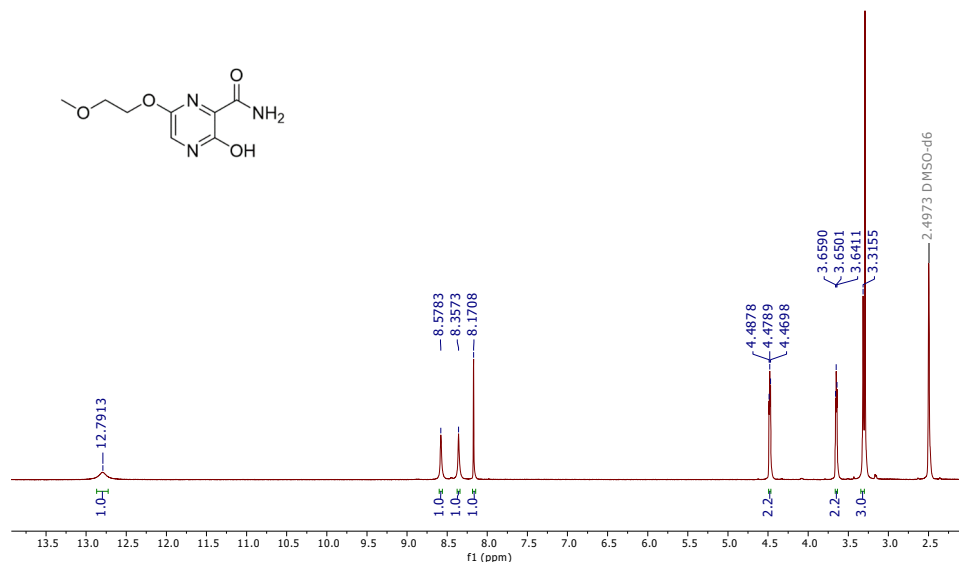
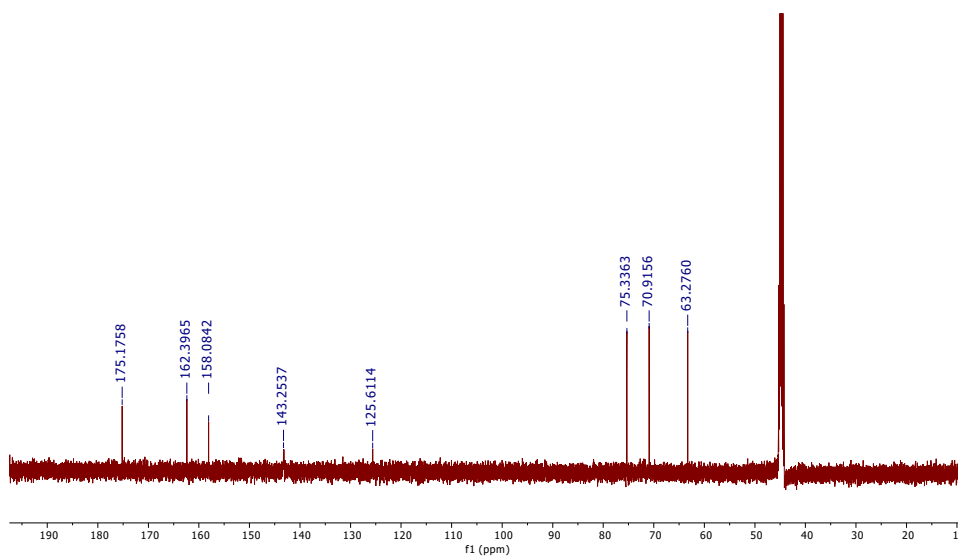
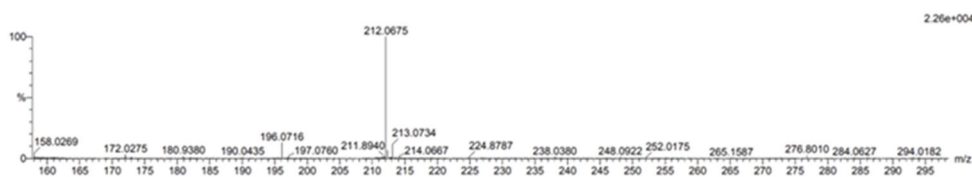
Fig S15. Spectrum of ^1H -NMR (500 MHz, $\text{DMSO-}d_6$) for compound 7Fig S16. Spectrum of ^{13}C -NMR (125 MHz, $\text{DMSO-}d_6$) for compound 7

Fig S17. Mass spectrum of compound 7