

Fig. S1. ¹H NMR of 12a

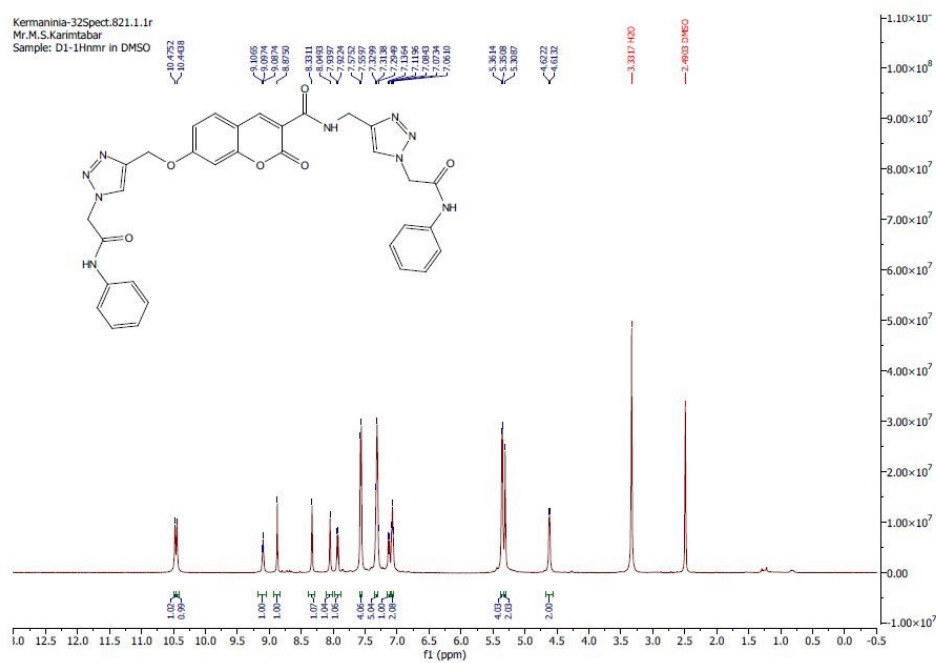


Fig. S2. ¹³C NMR of 12a

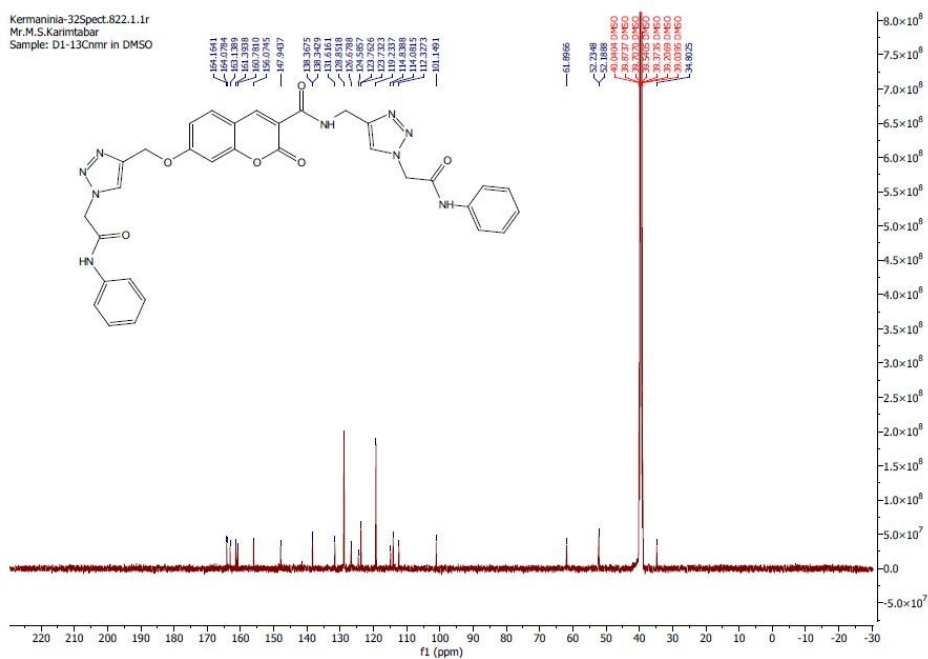


Fig. S7. HPLC of 12c

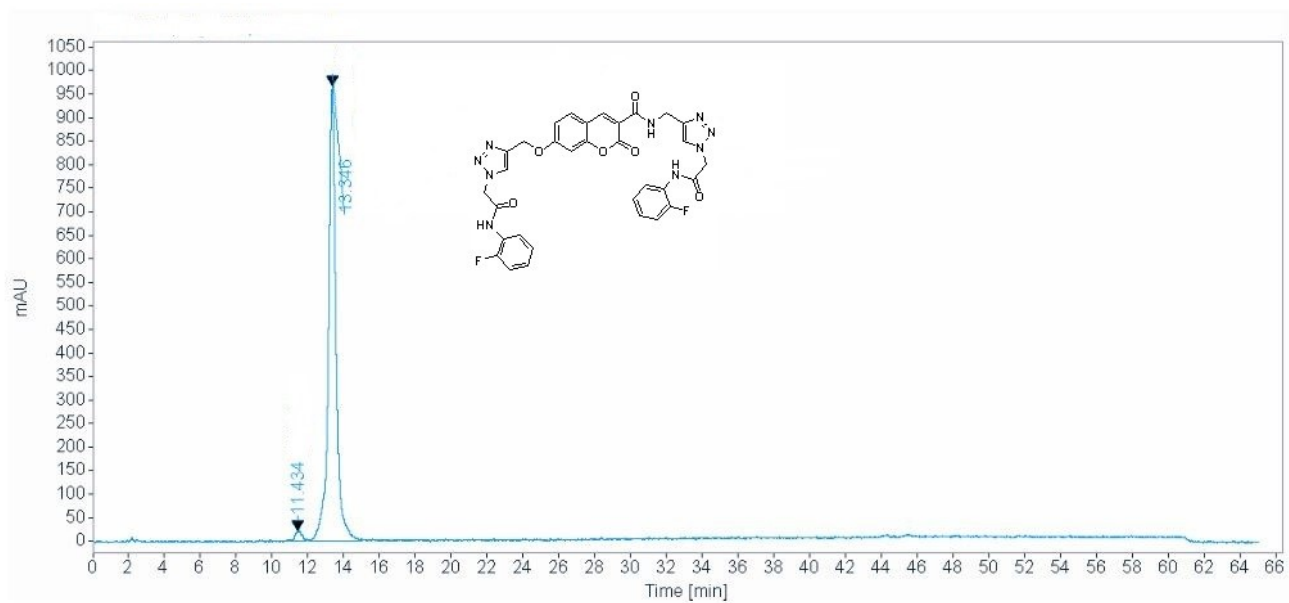


Fig. S10. ¹H NMR of 12e

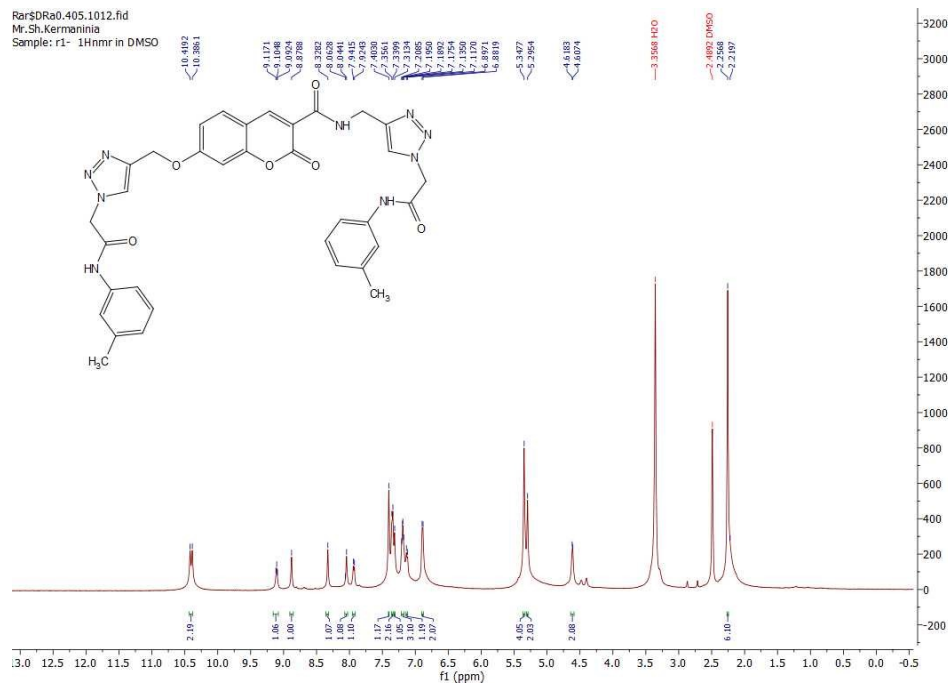


Fig. S11. ¹³C NMR of 12e

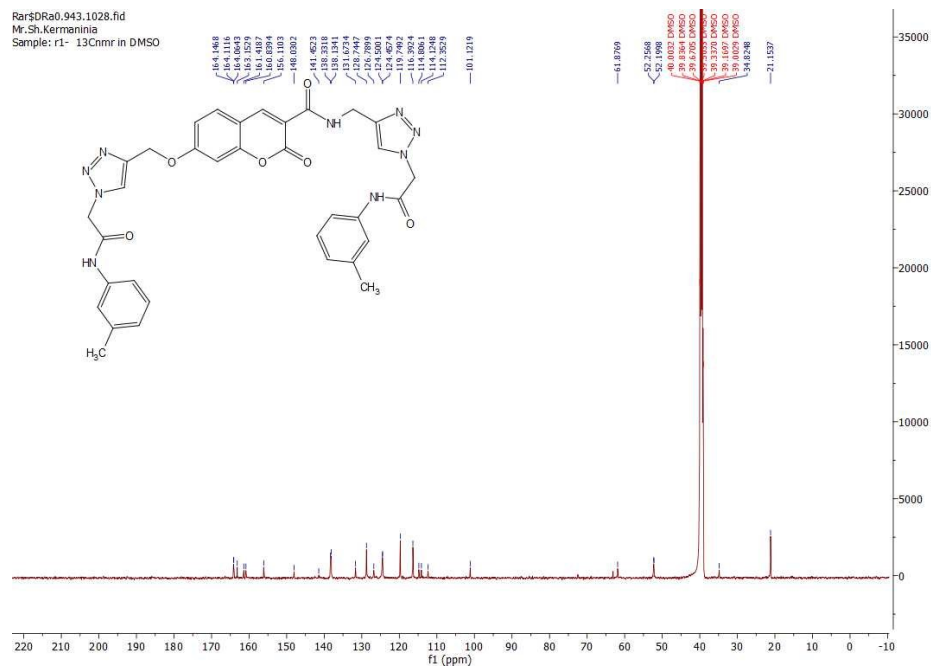


Fig. S14. ¹H NMR of 12g

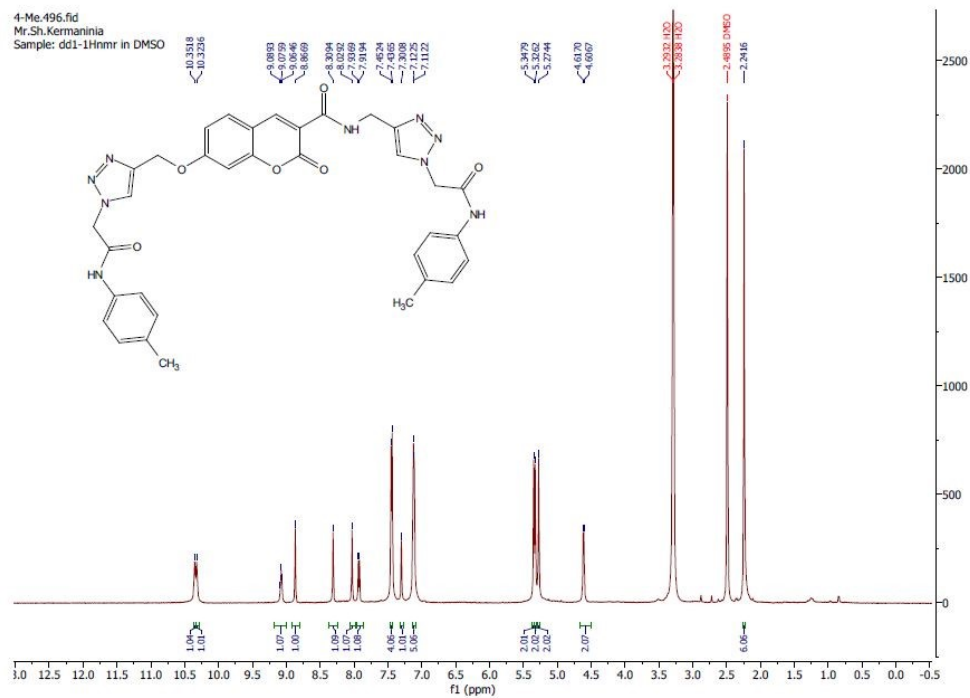


Fig. S15. ¹³C NMR of 12g

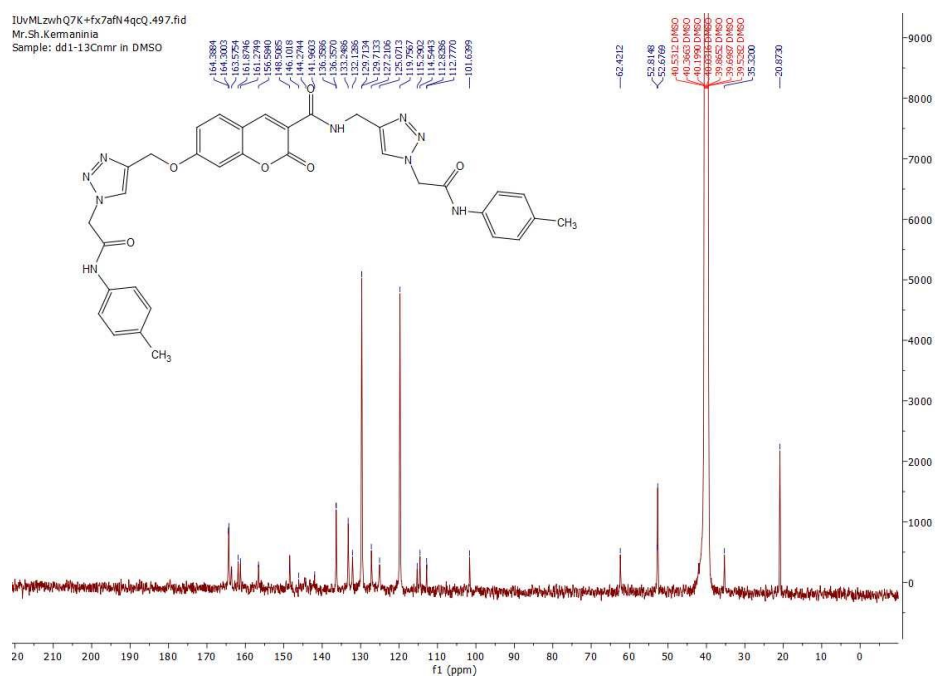


Fig. S16. HRMS of 12g

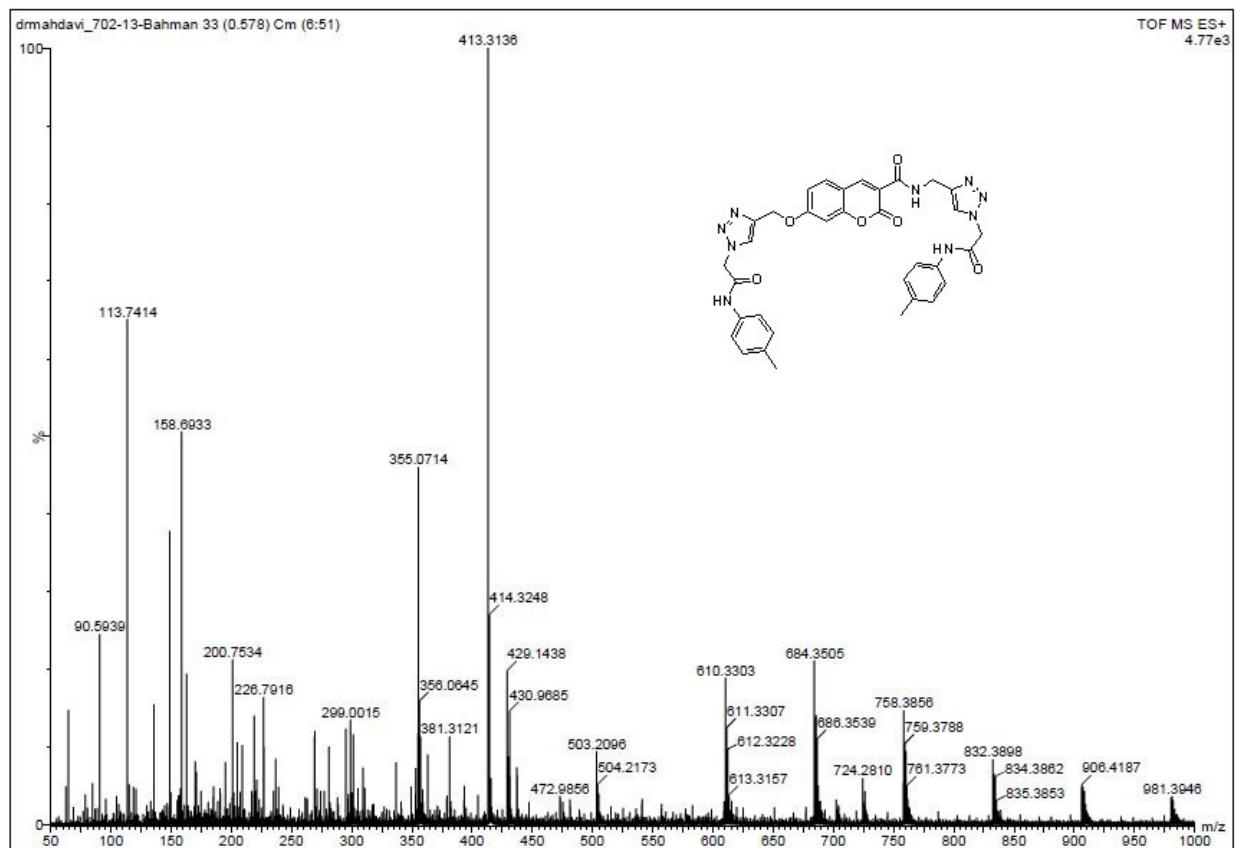


Fig. S17. ¹H NMR of 12h

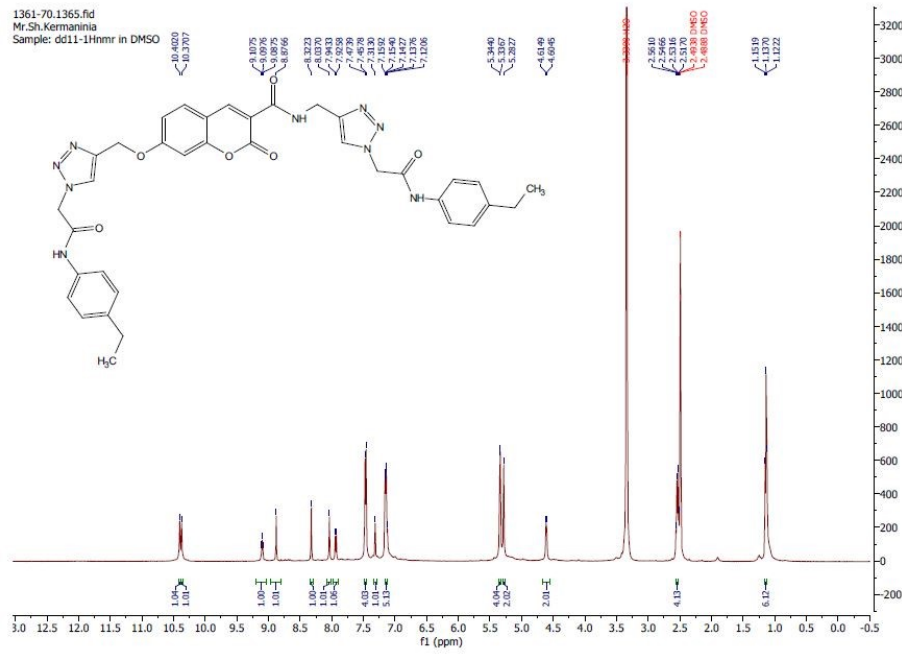


Fig. S18. ¹³C NMR of 12h

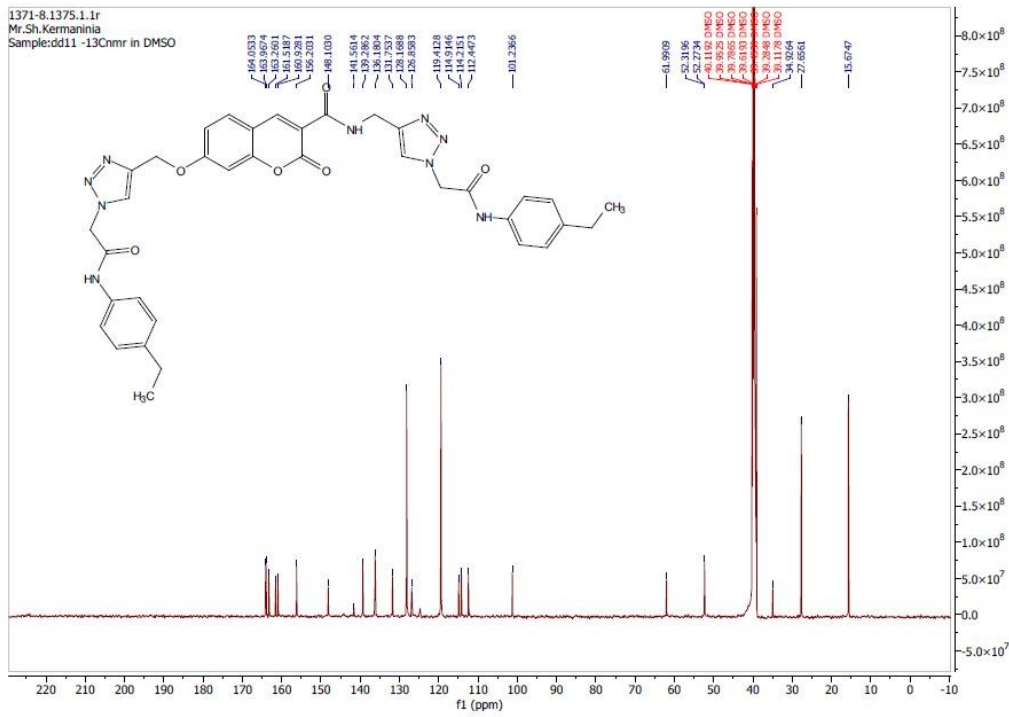


Fig. S23. ^{19}F NMR of 12j

RarSD Ra0_126.1336.fid
Mr.Sh.Kermania
Sample: dd14- ^{19}F -nmr in DMSO

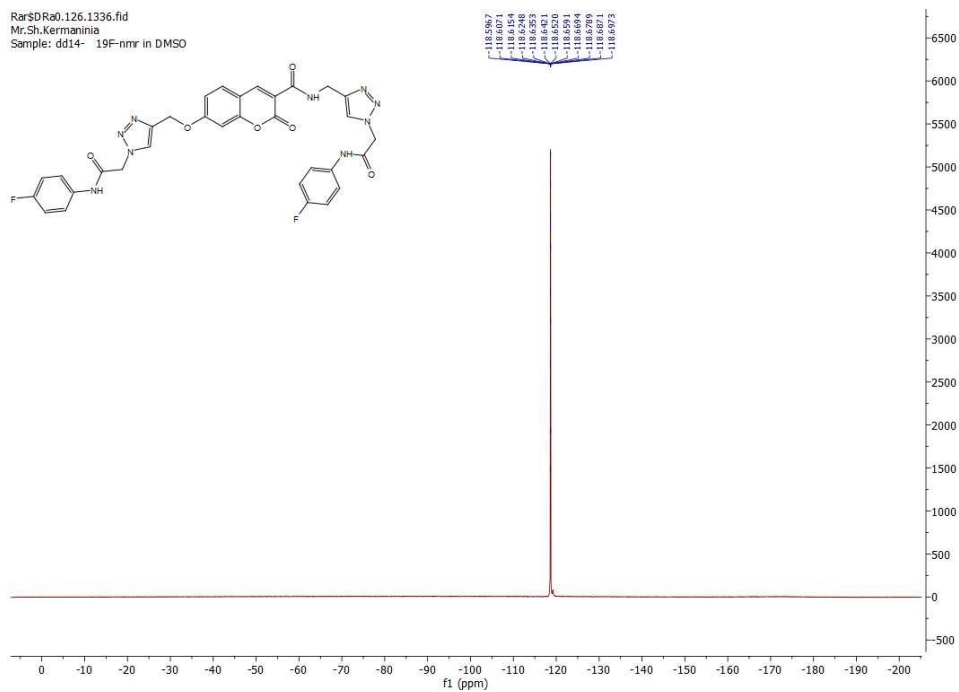


Fig. S28. ¹H NMR of 12m

Rar\$DRa0.158.1317.fid
Mr. Sh. Kermani
Sample: CF3- ¹Hnmr in DMSO

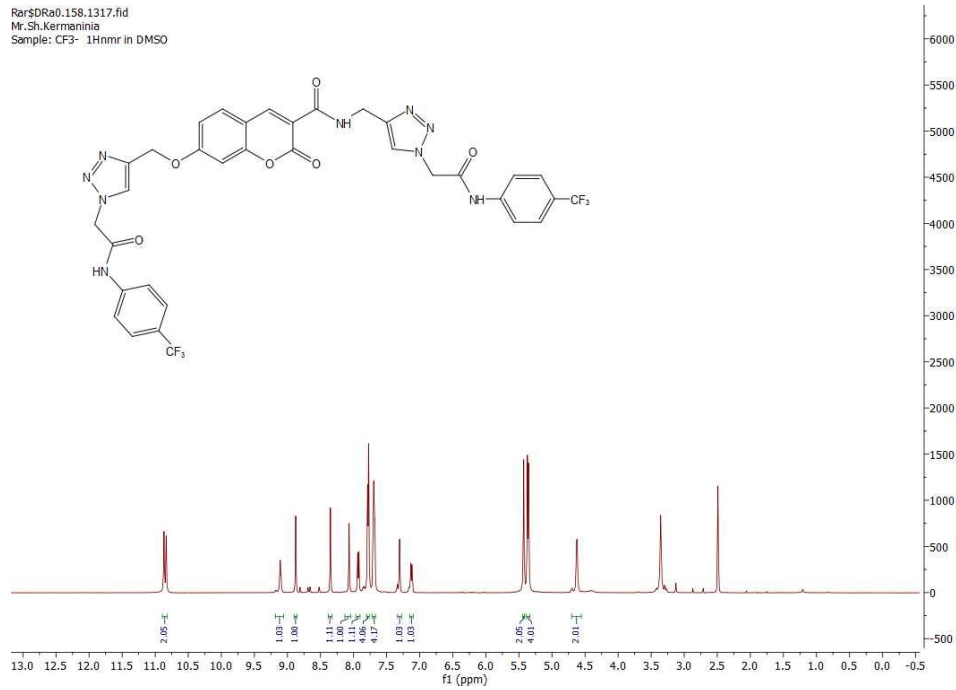


Fig. S29. ¹³C NMR of 12m

Rar\$DRa0.318.1318.fid
Mr. Sh. Kermani
Sample: CF3- ¹³Cnmr in DMSO

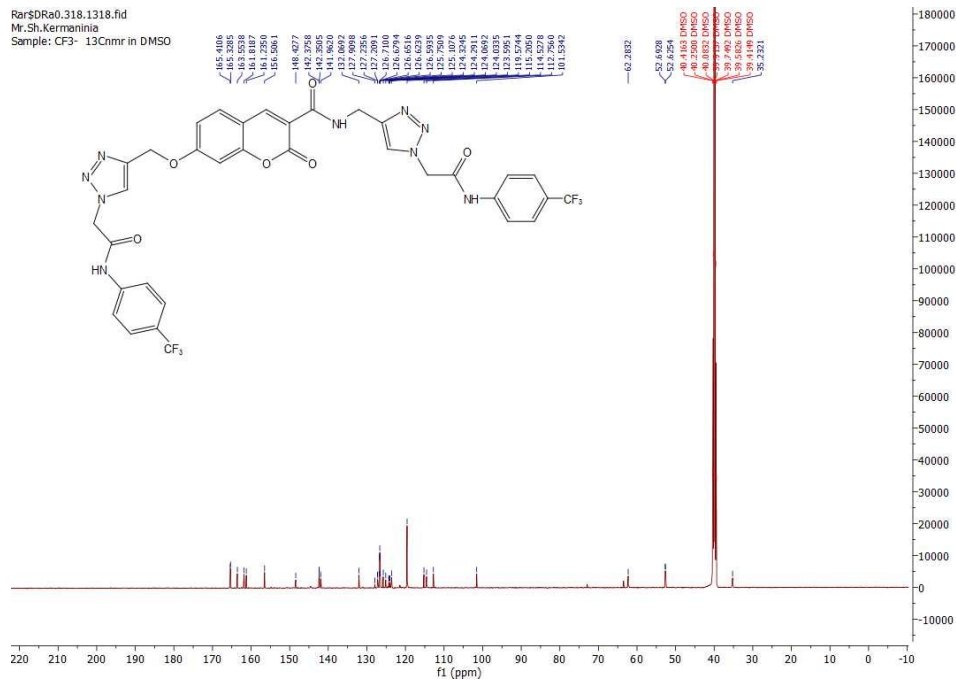


Fig. S30. ¹H NMR of 12n

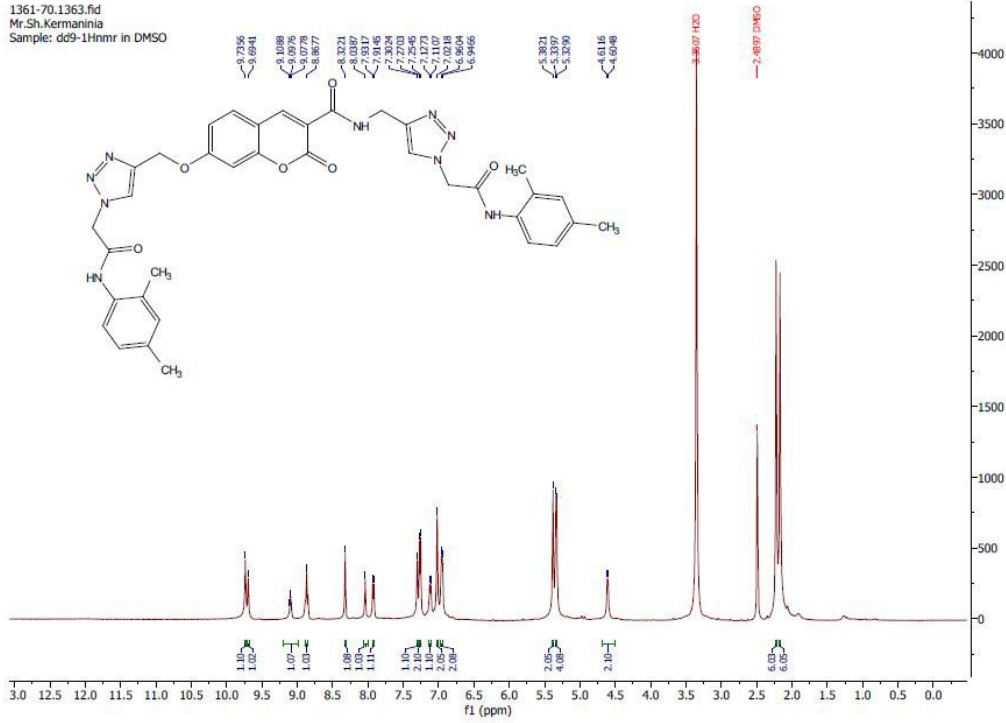


Fig. S31. ¹³C NMR of 12n

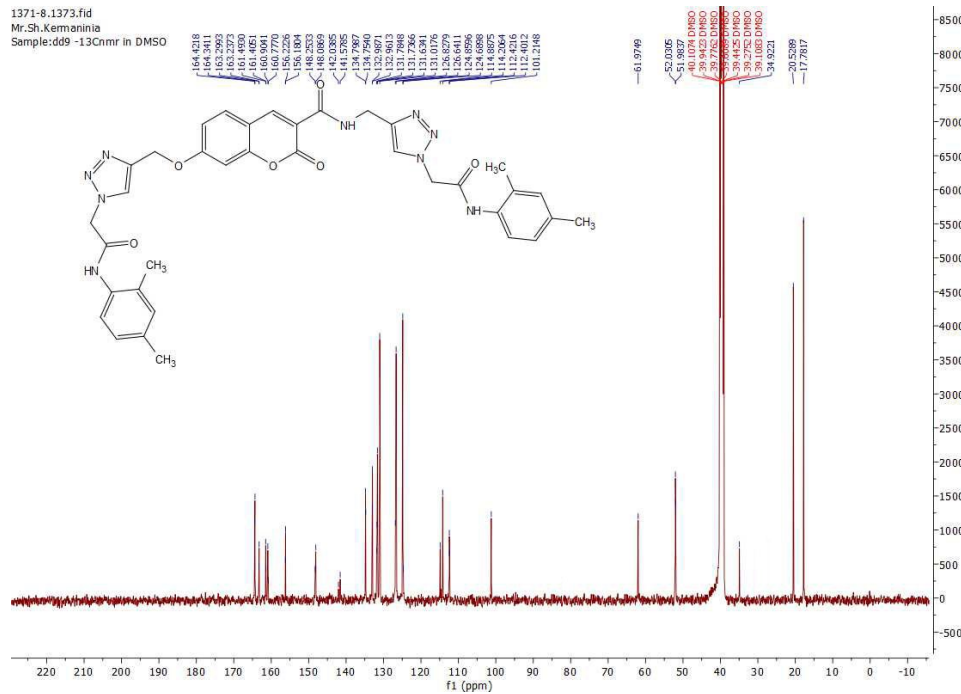


Fig. S32. ¹H NMR of 12o

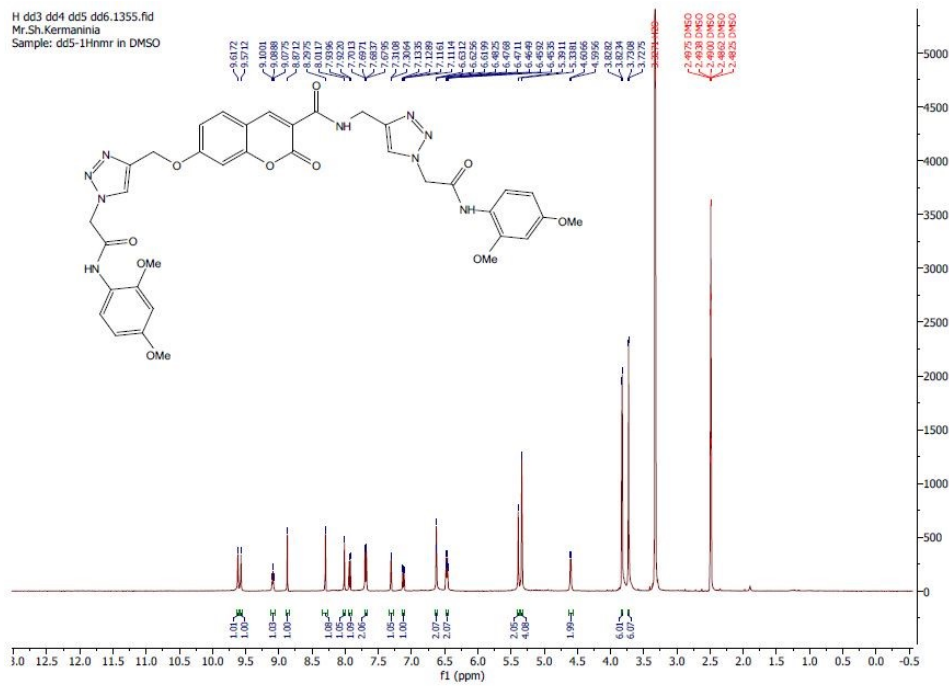


Fig. S33. ¹³C NMR of 12o

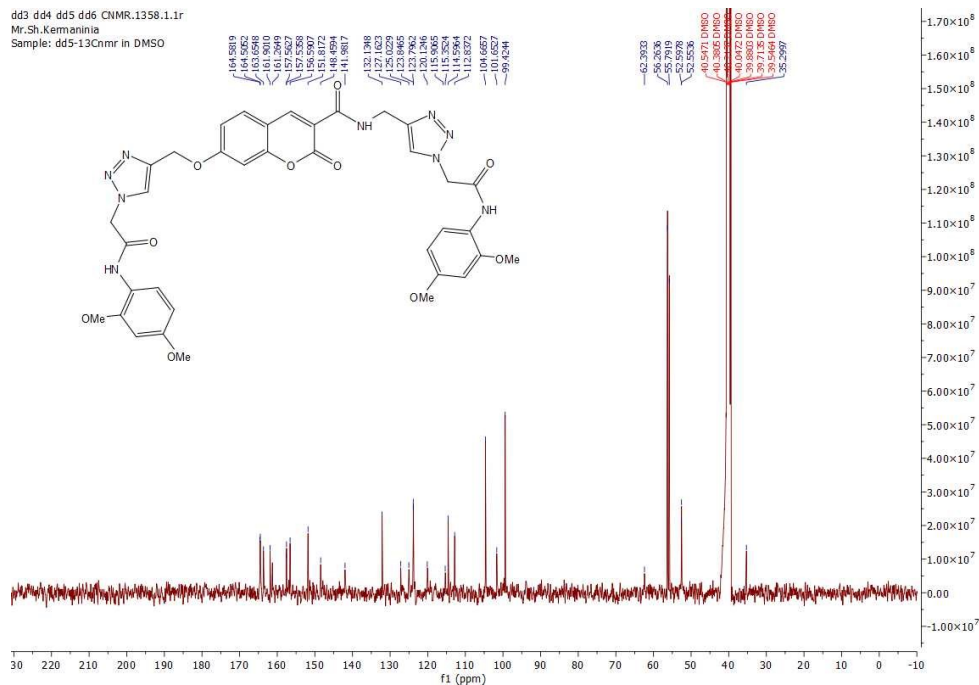


Fig. S36. ¹H NMR of 12q

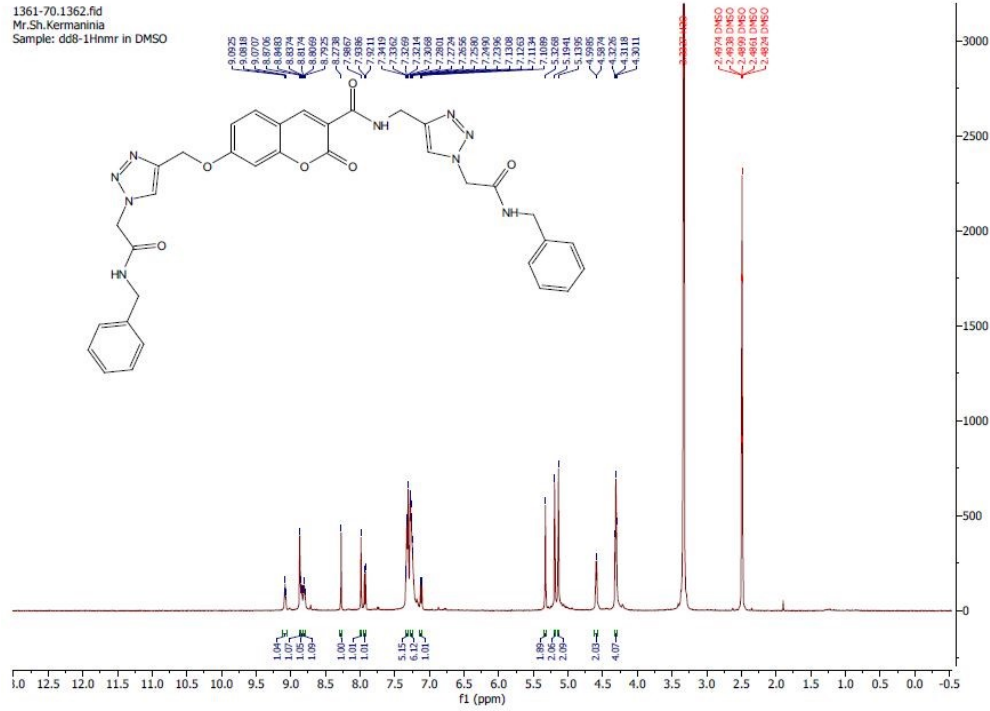


Fig. S37. ¹³C NMR of 12q

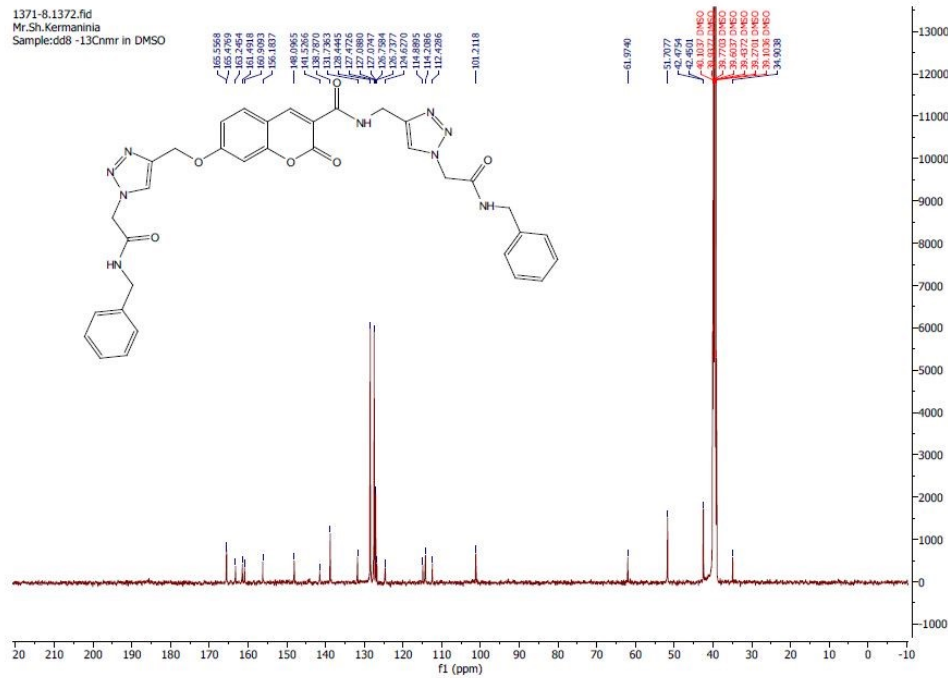


Fig. S40. ¹H NMR of 12s

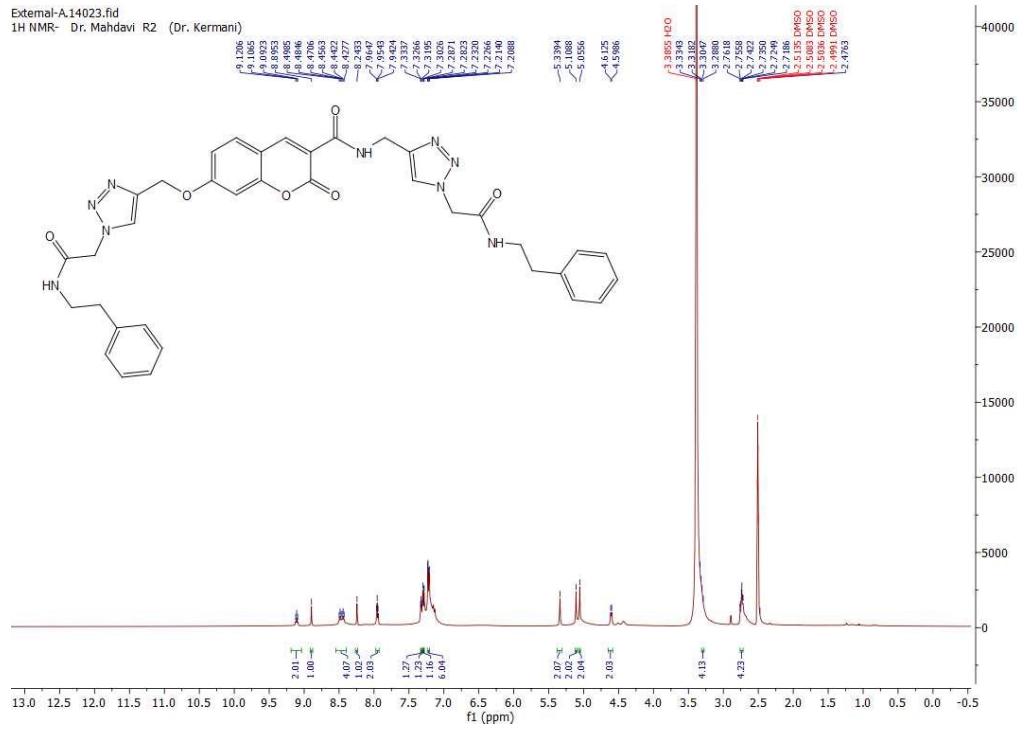


Fig. S41. ¹³C NMR of 12s

