

Supporting Information

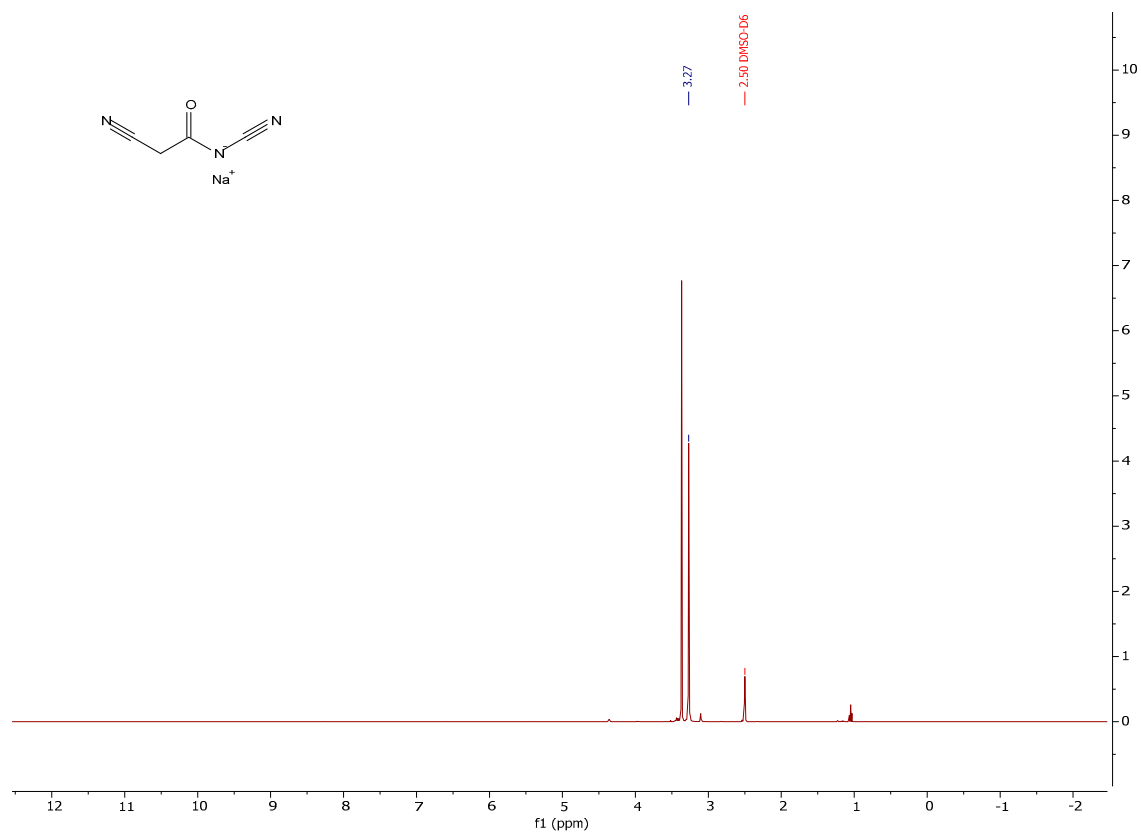
General Synthesis of 1-Aryl-6-azaisocytosines and their Utilization for the Preparation of Related Condensed 1,2,4-triazines

František Zálešák ¹, Jan Slouka ¹, Jakub Stýskala ^{1, *}

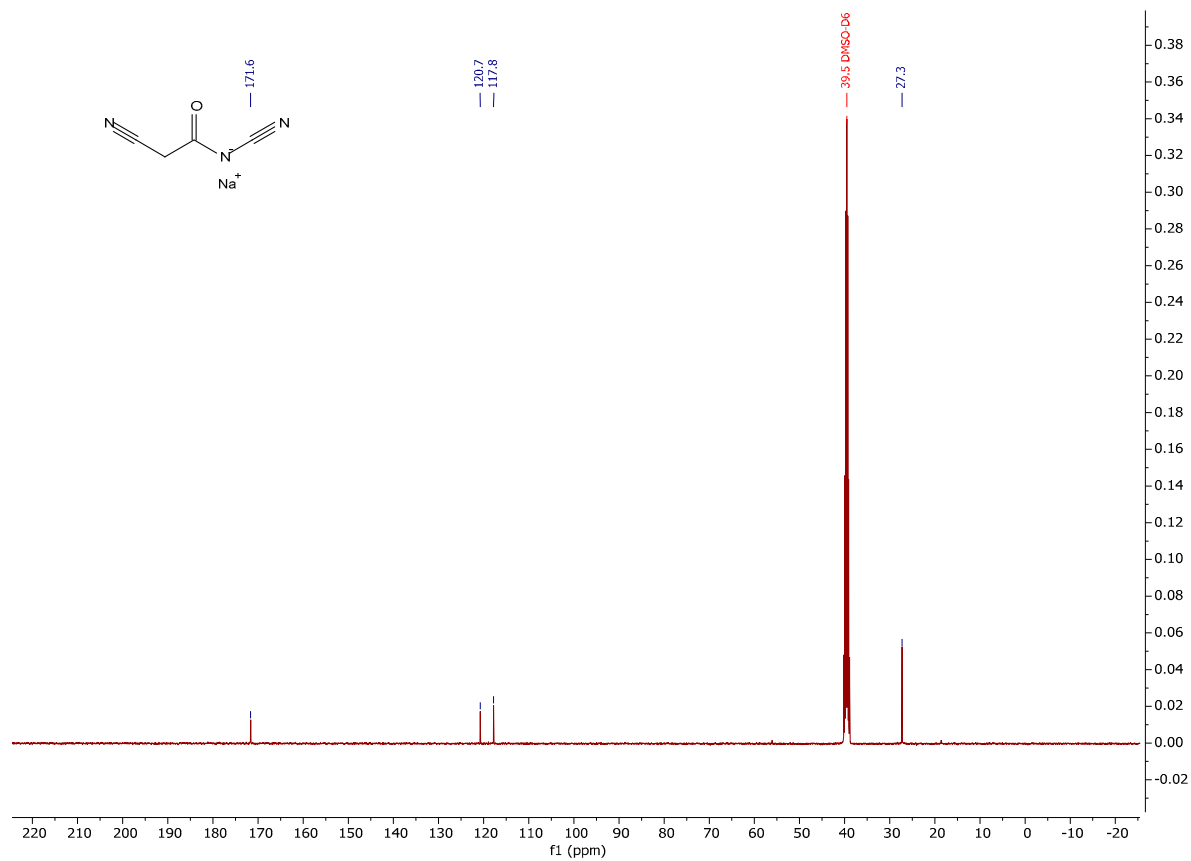
¹Department of Organic Chemistry, Palacky University, 17. listopadu 12, 771 46 Olomouc,
Czech Republic

*E-mail: jakub.styskala@upol.cz

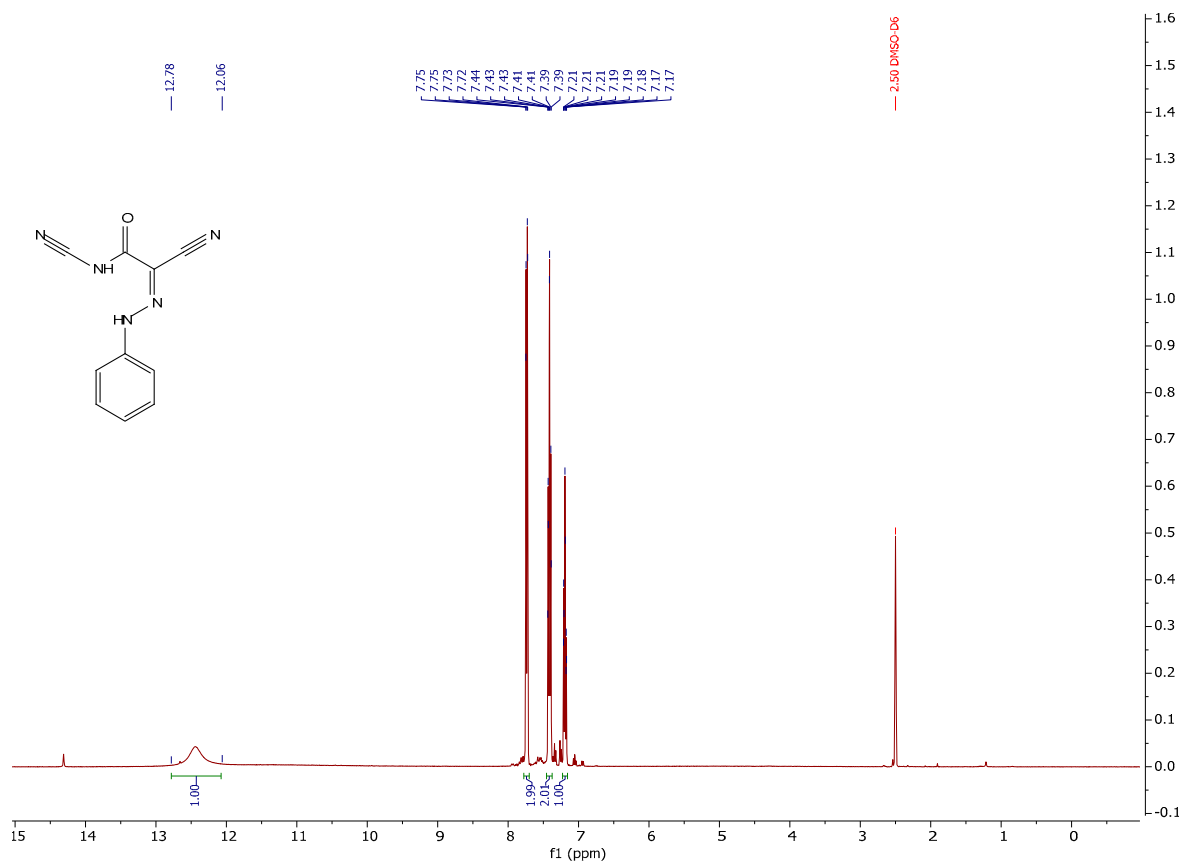
¹H spectrum of 2:



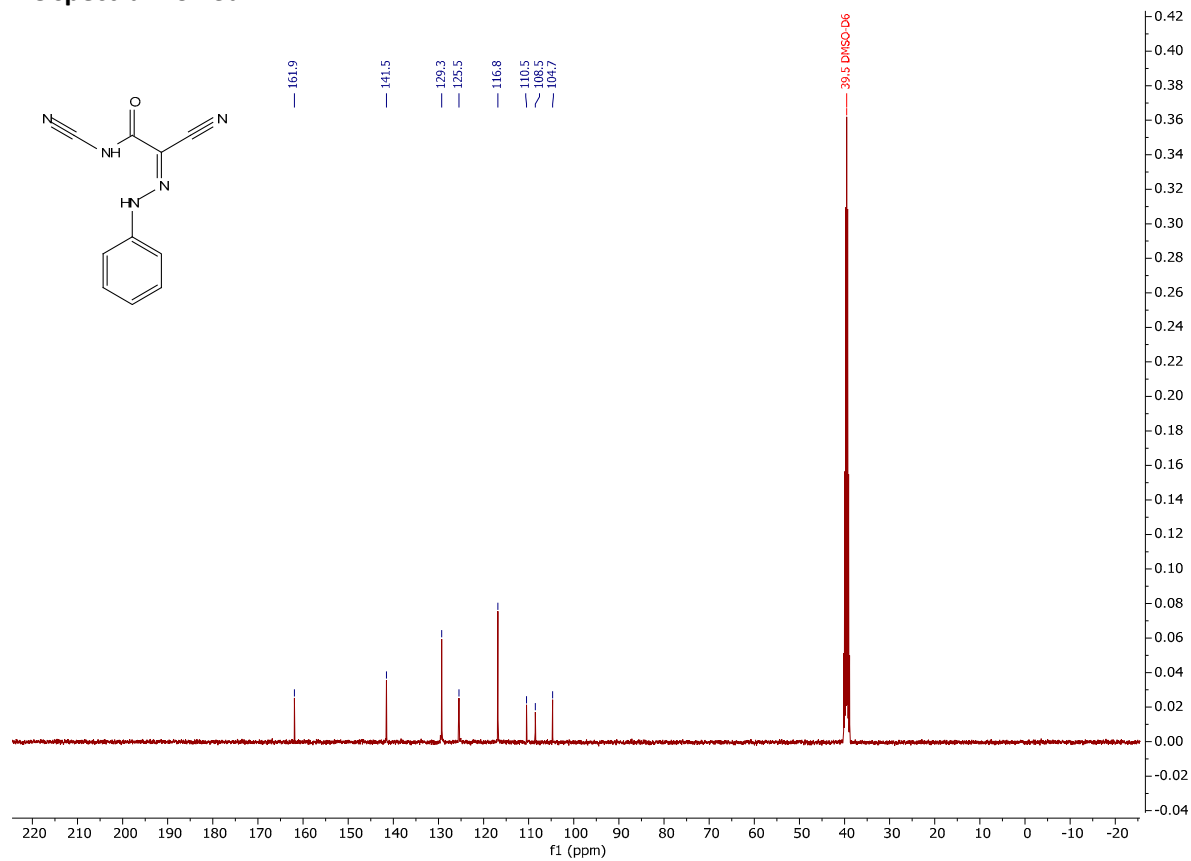
¹³C spectrum of 2:



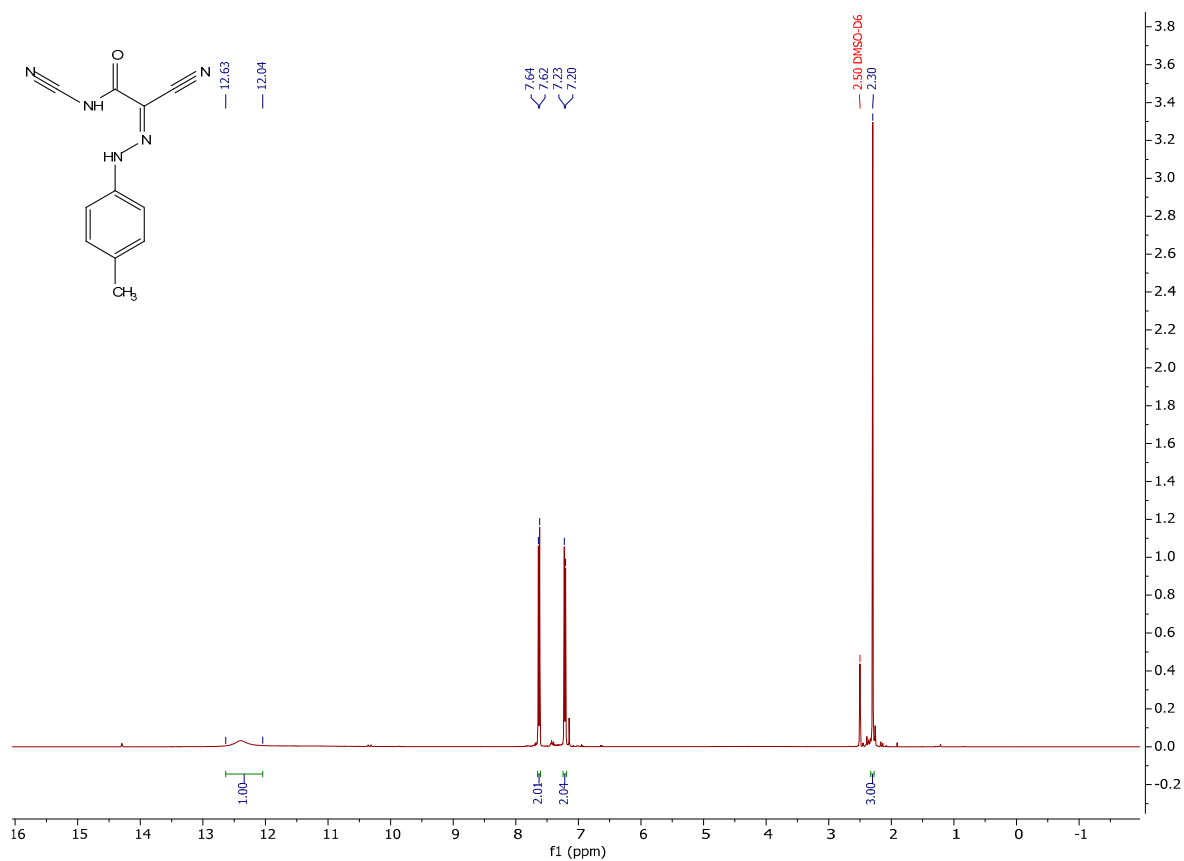
¹H spectrum of 3a:



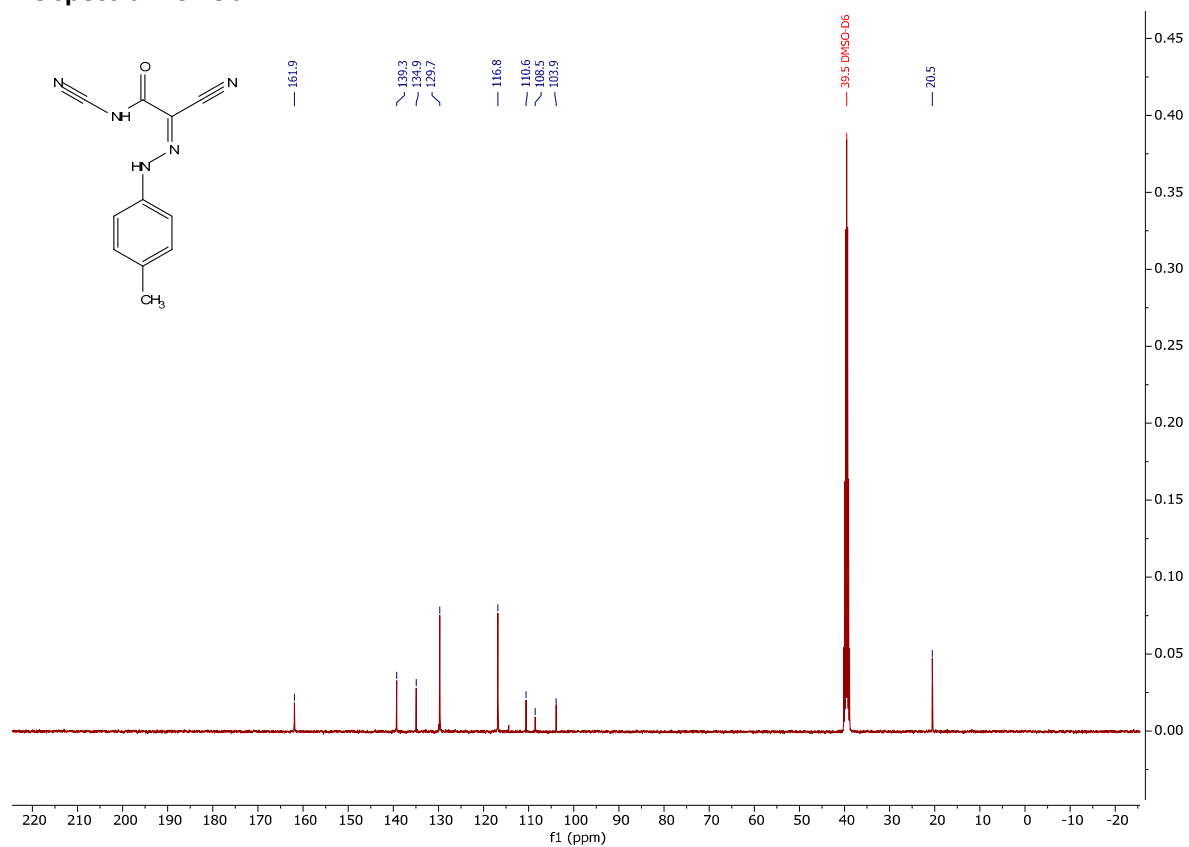
¹³C spectrum of 3a:



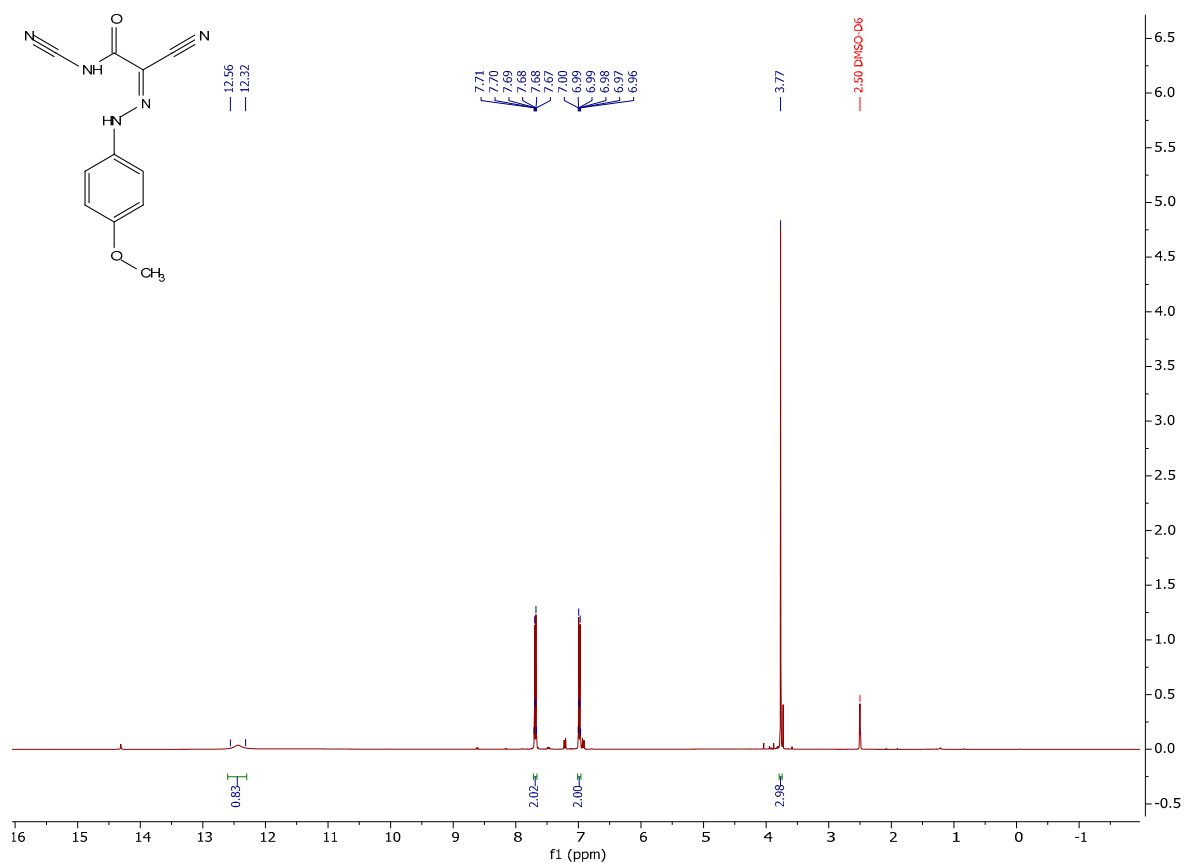
¹H spectrum of 3b:



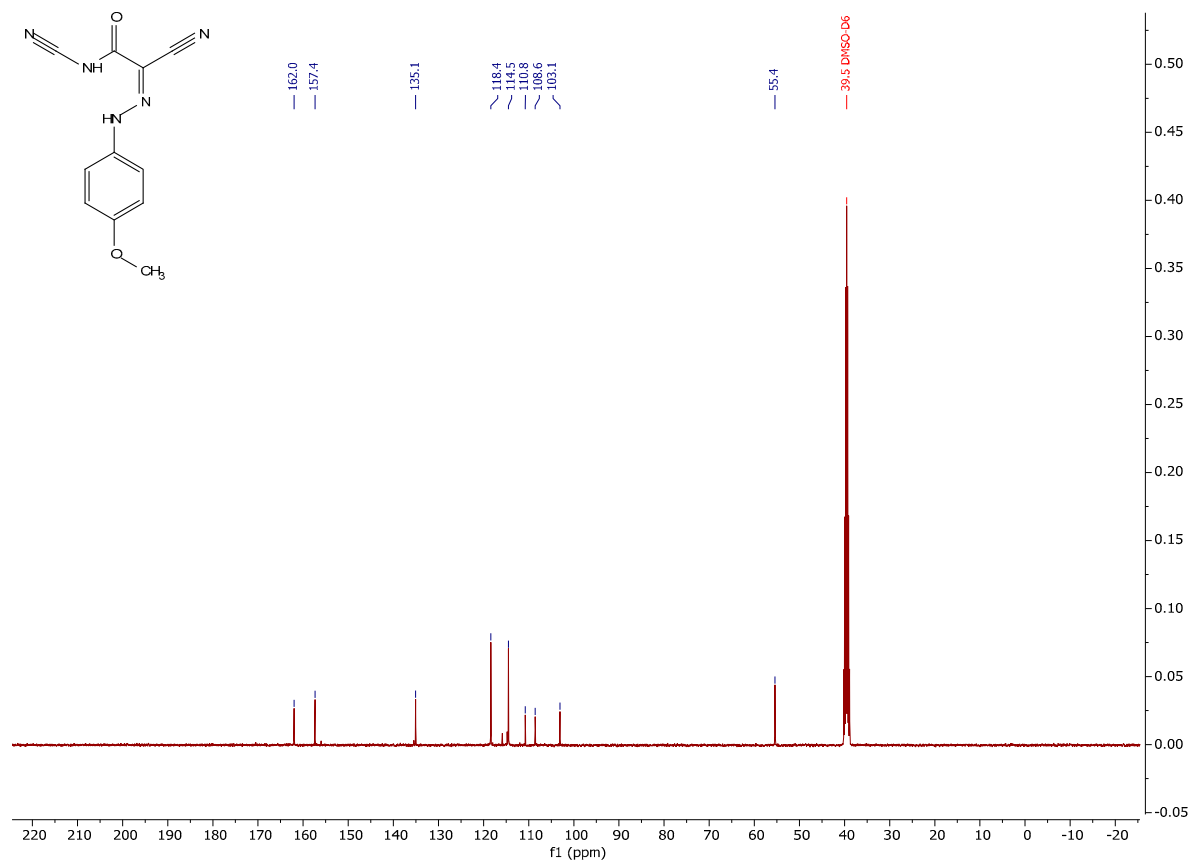
¹³C spectrum of 3b:



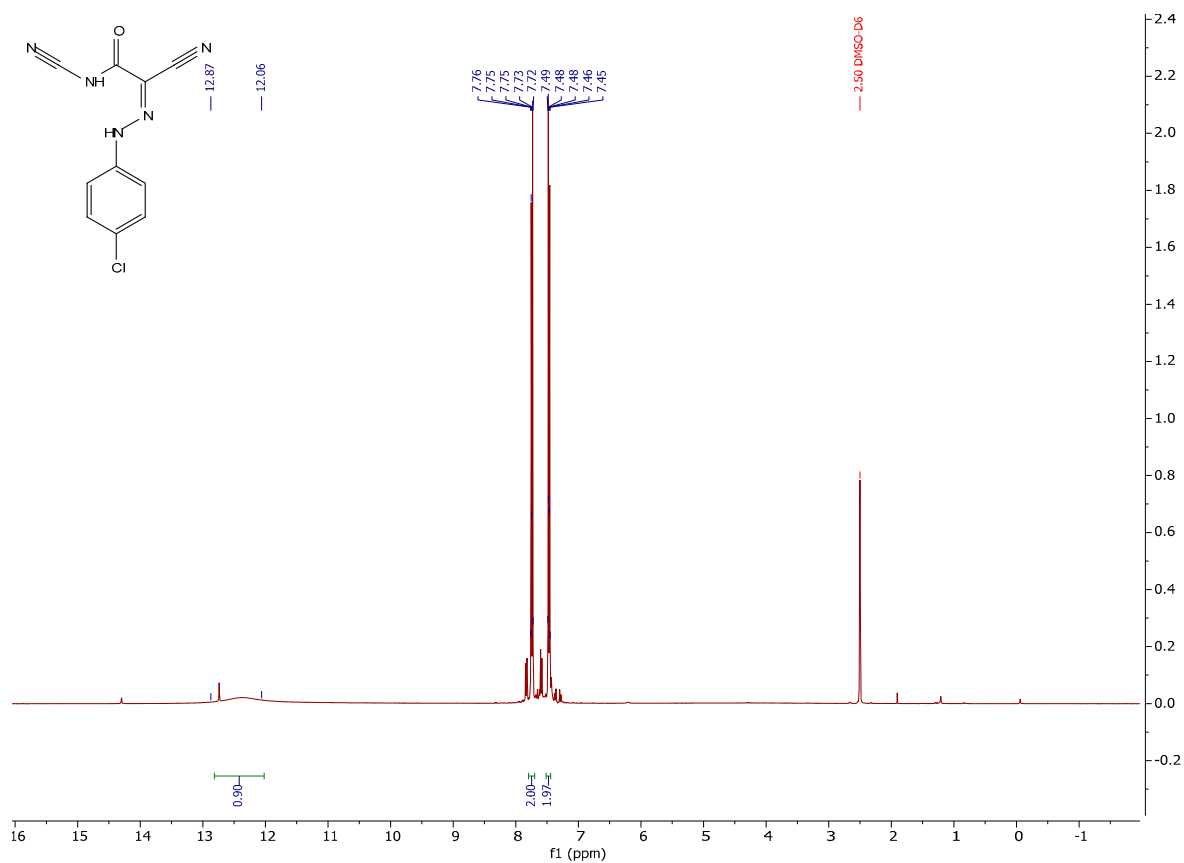
¹H spectrum of 3c:



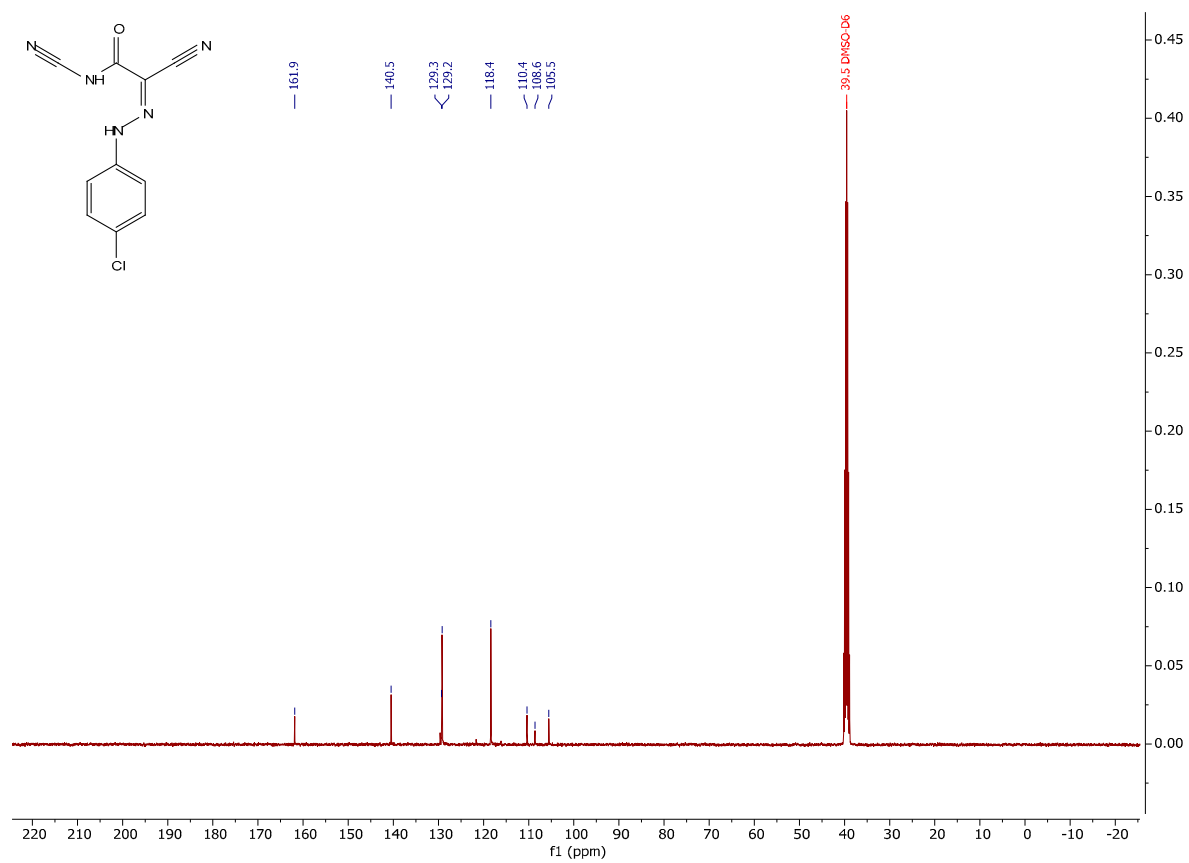
¹³C spectrum of 3c:



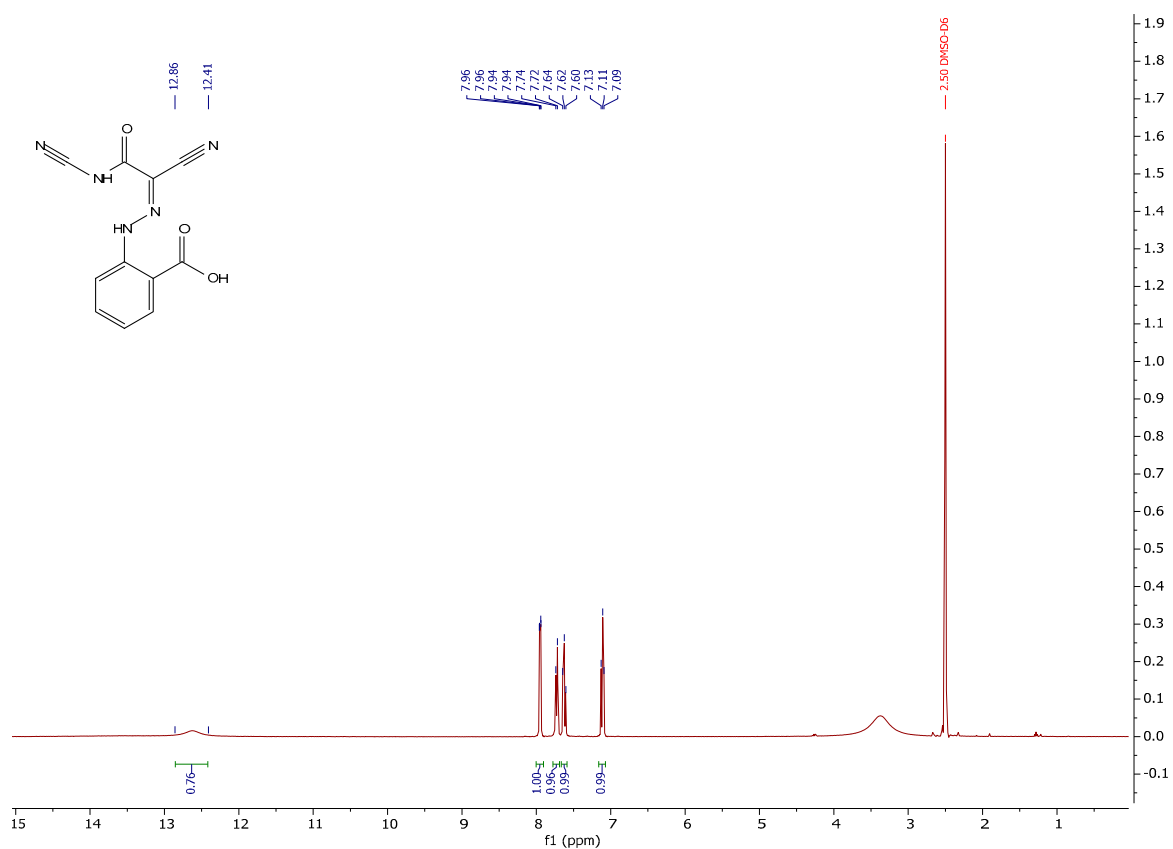
¹H spectrum of 3d:



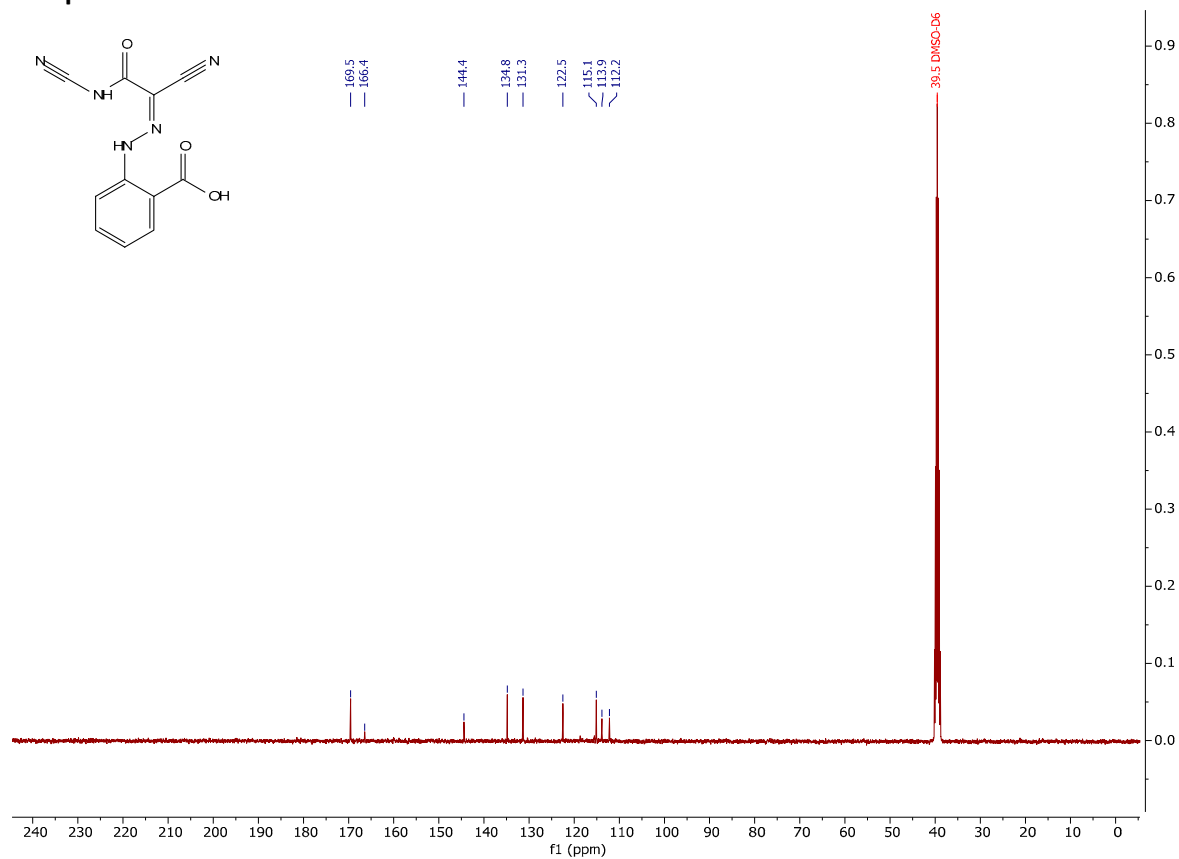
¹³C spectrum of 3d:



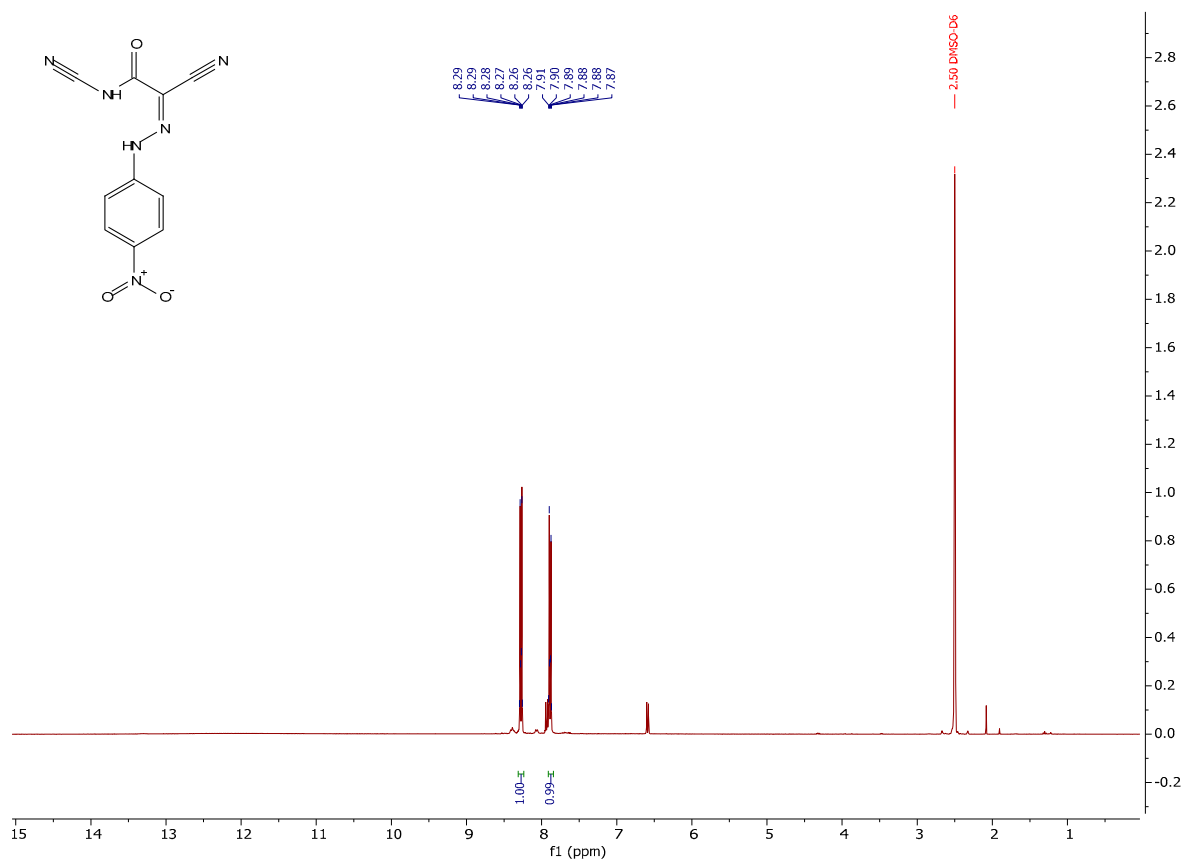
¹H spectrum of 3e:



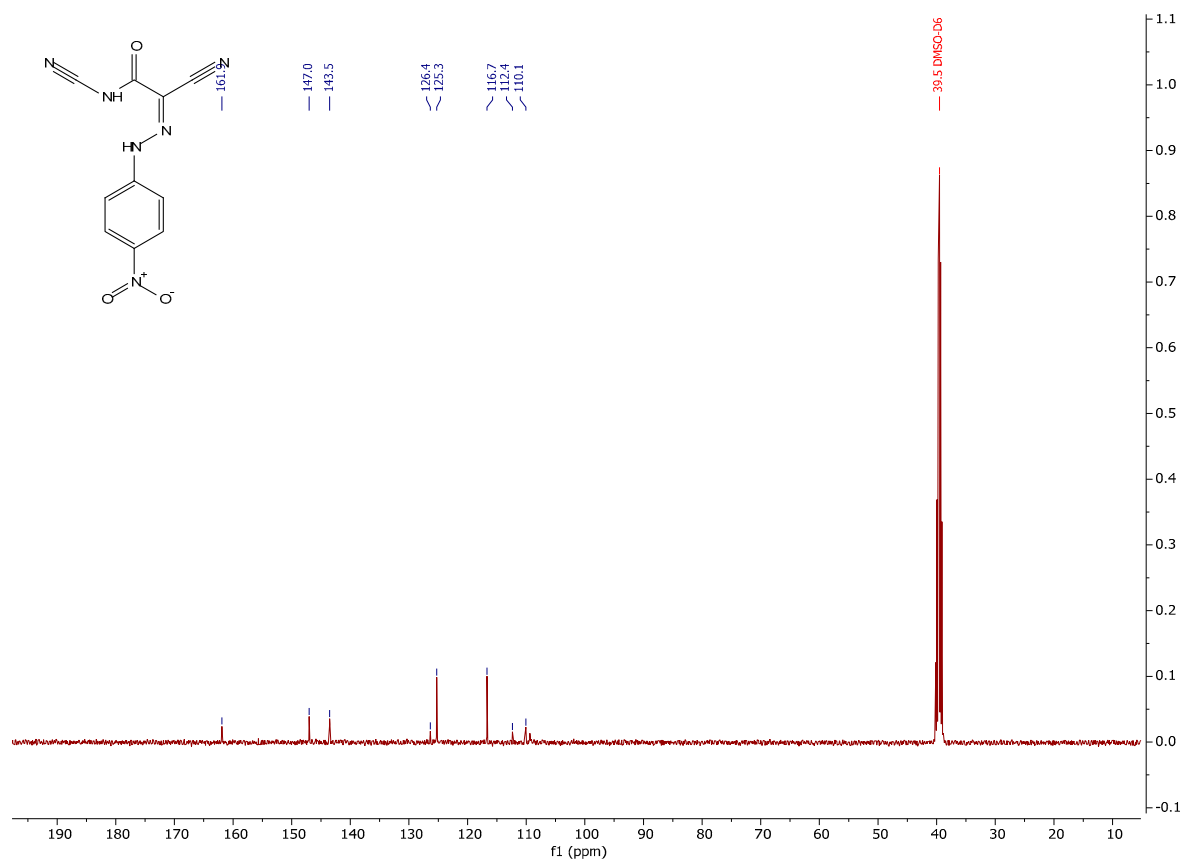
¹³C spectrum of 3e:



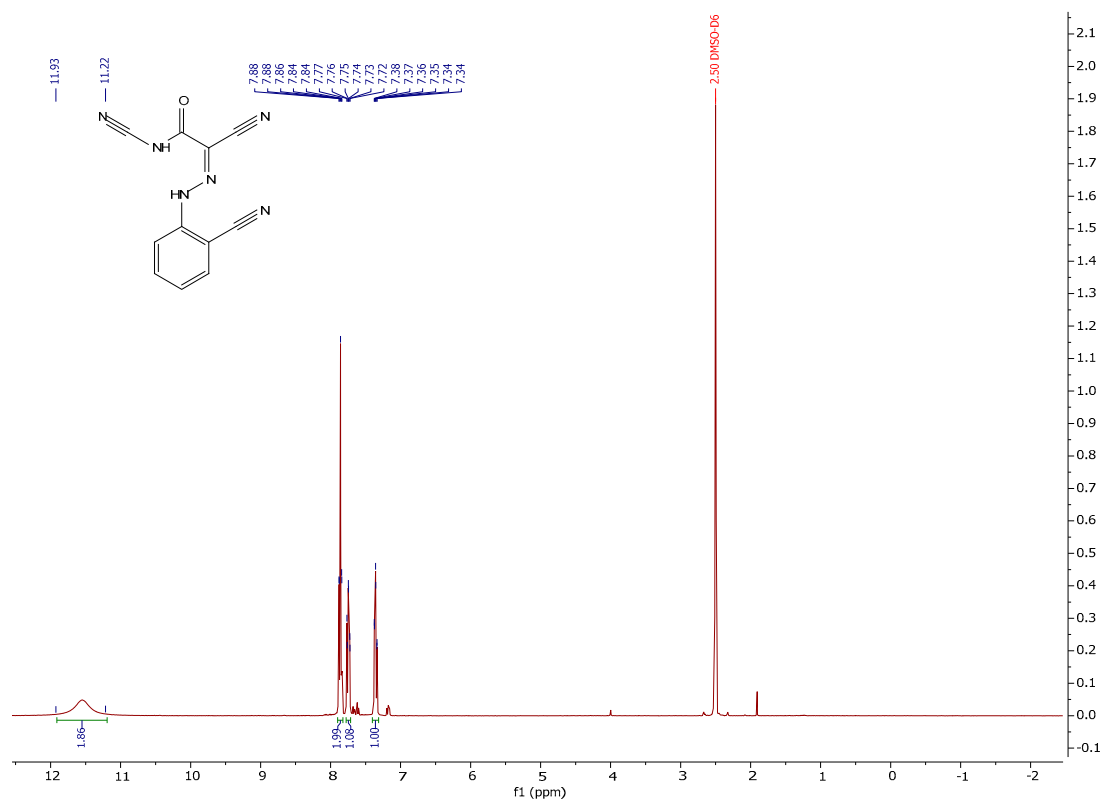
¹H spectrum of 3f:



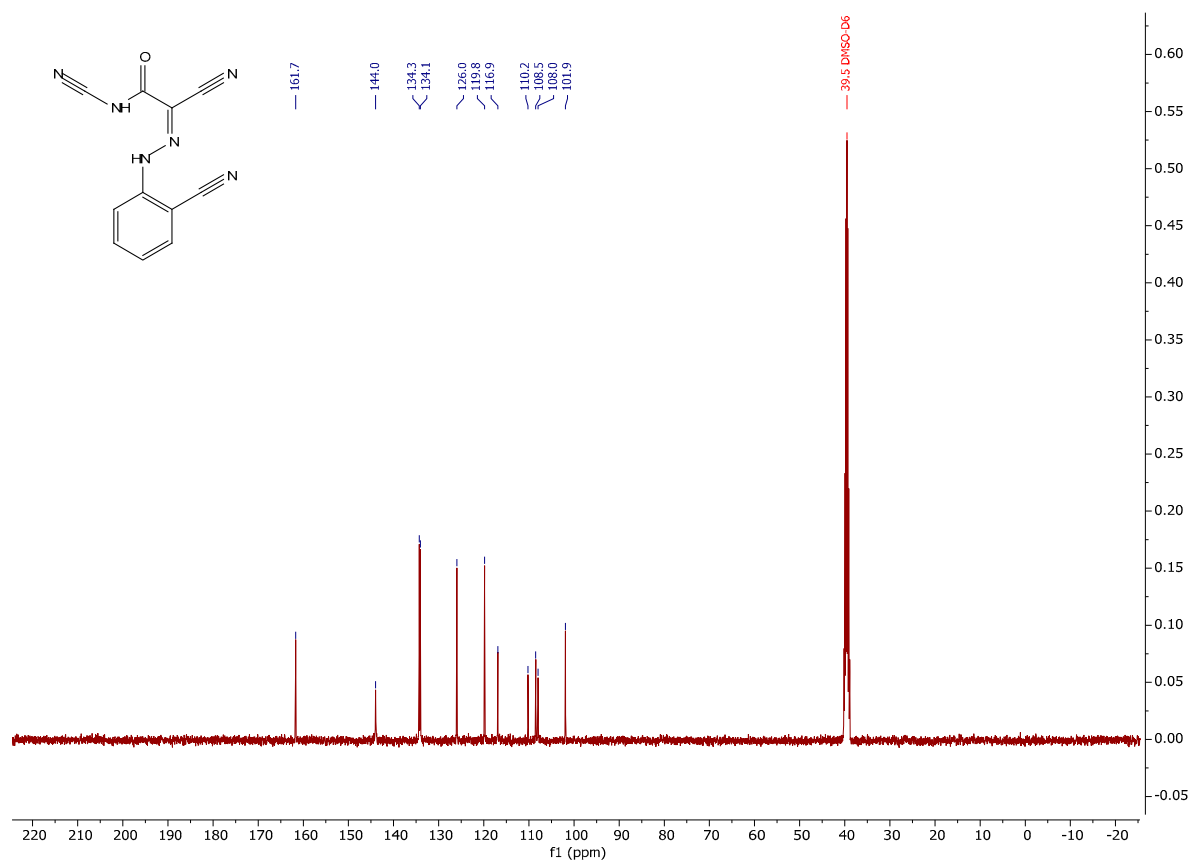
¹³C spectrum of 3f:



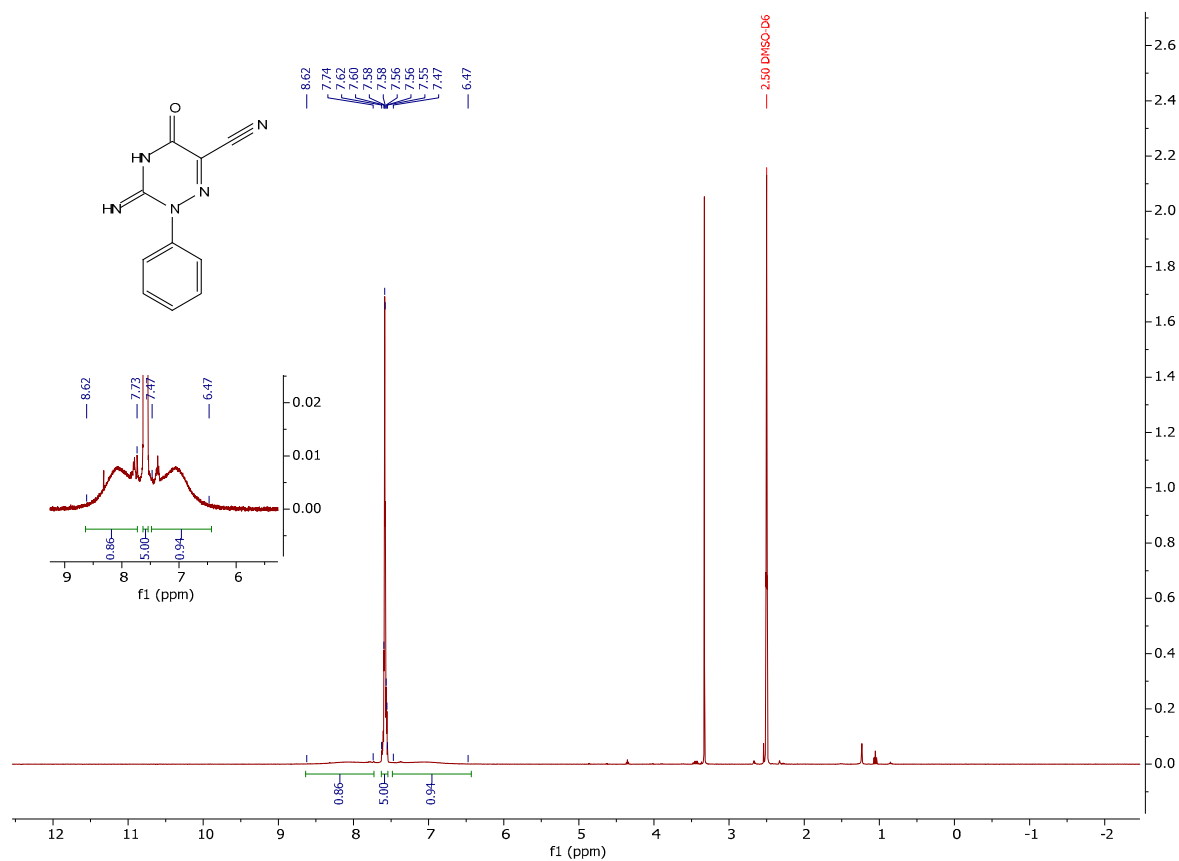
¹H spectrum of 3g:



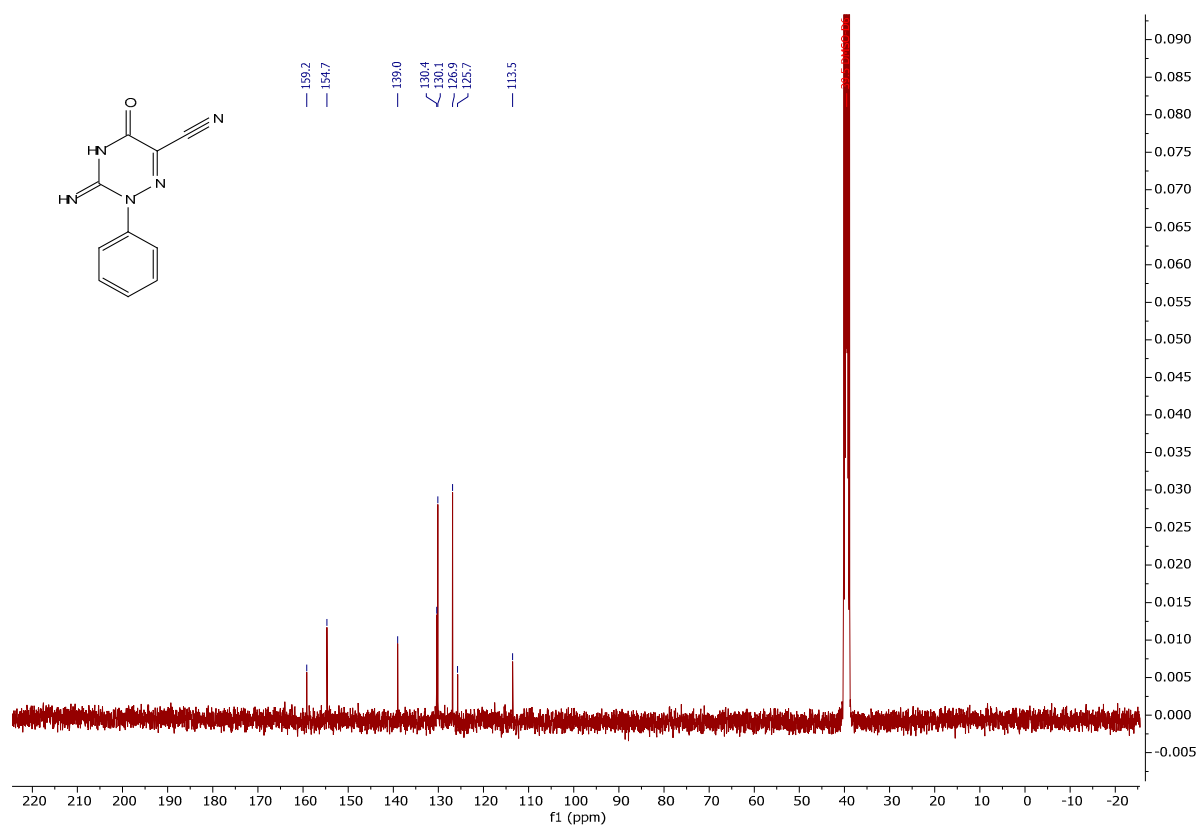
¹³C spectrum of 3g:



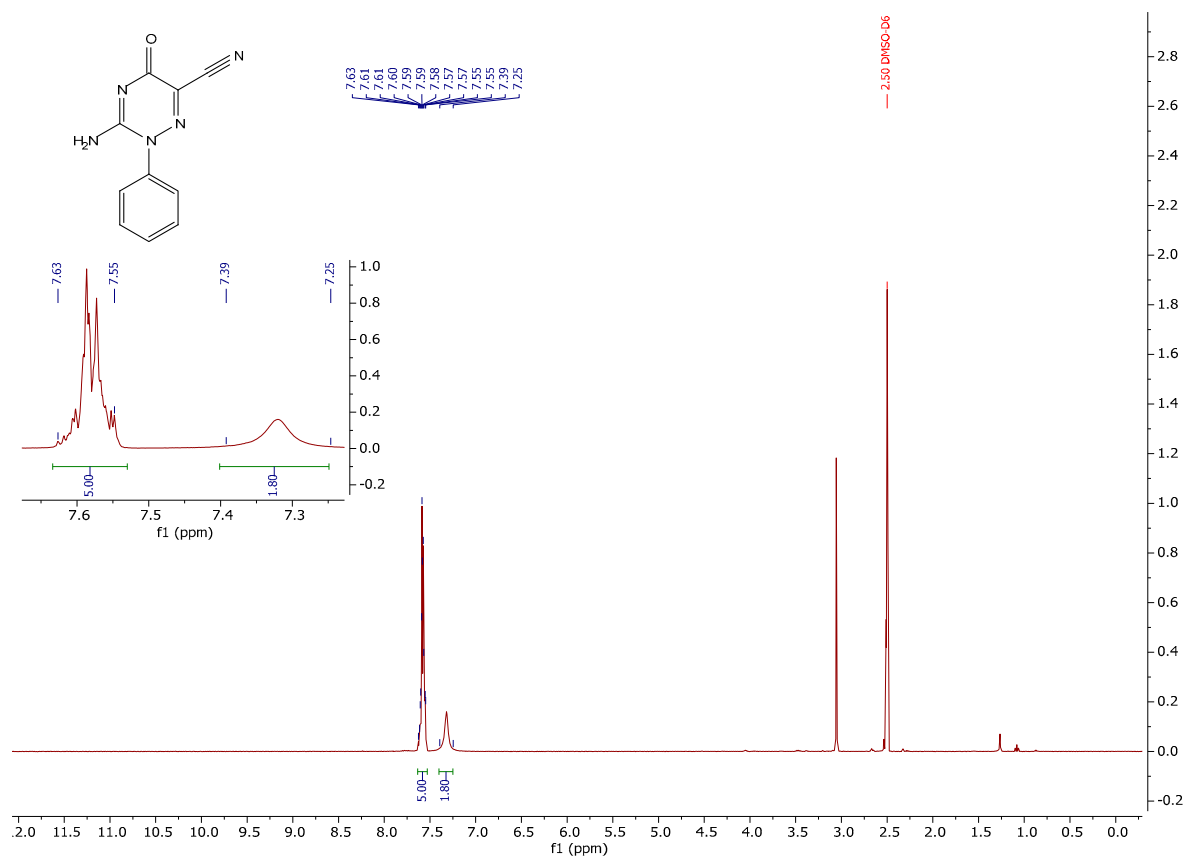
¹H spectrum of 4a (recorded at room temperature):



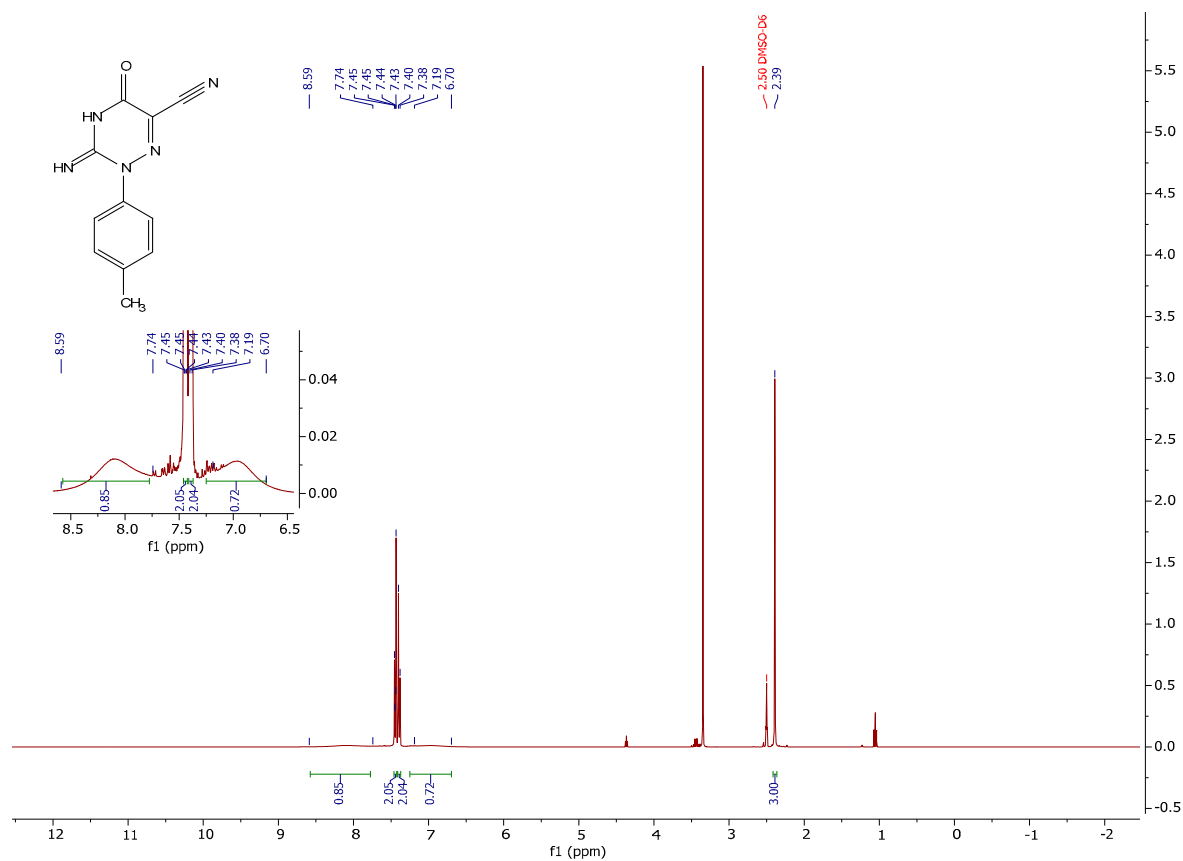
¹³C spectrum of 4a (recorded at room temperature):



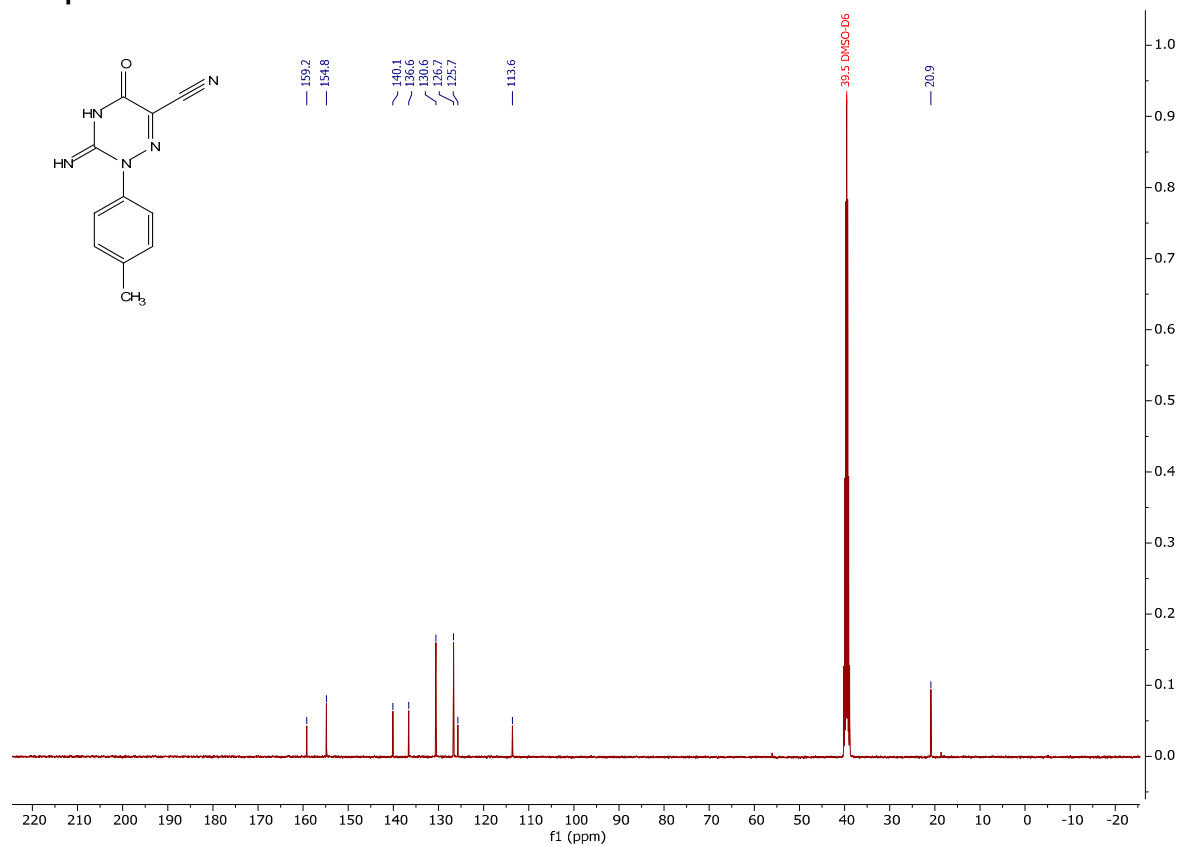
¹H spectrum of 4a (recorded at 80 °C):



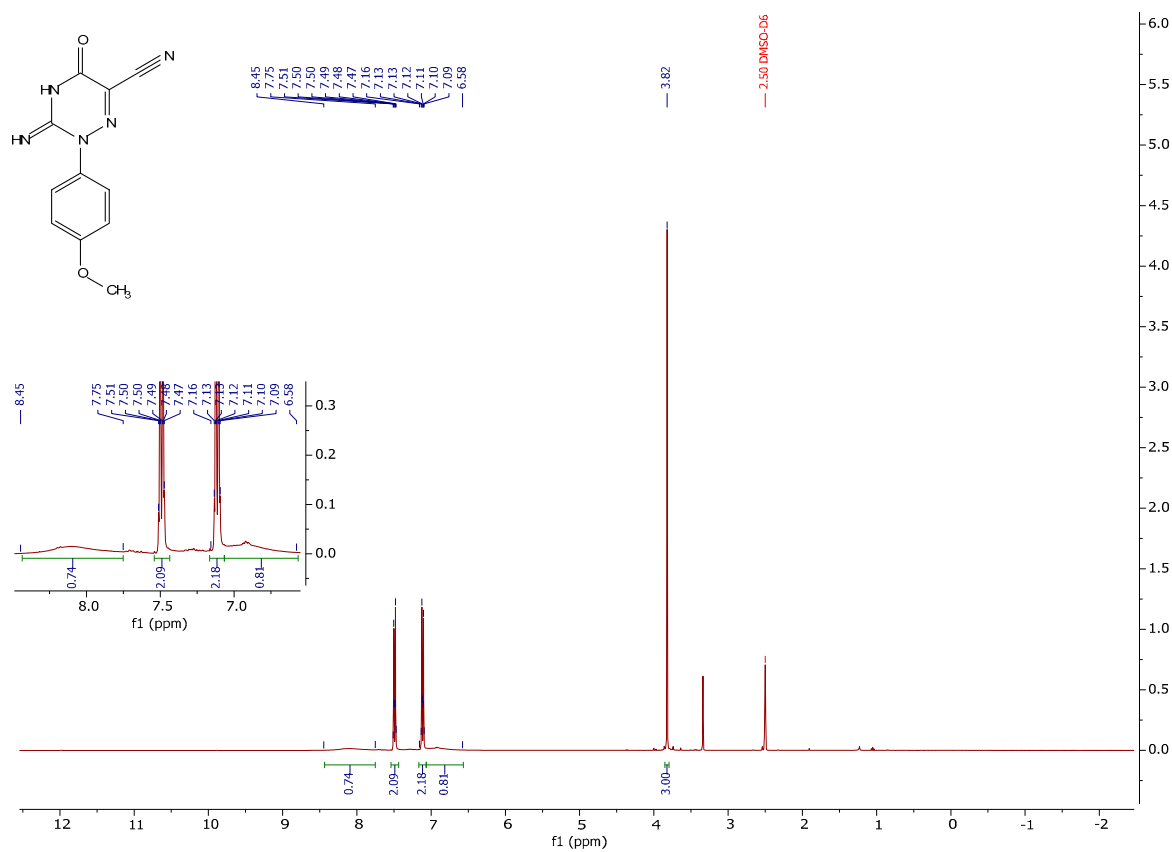
¹H spectrum of 4b:



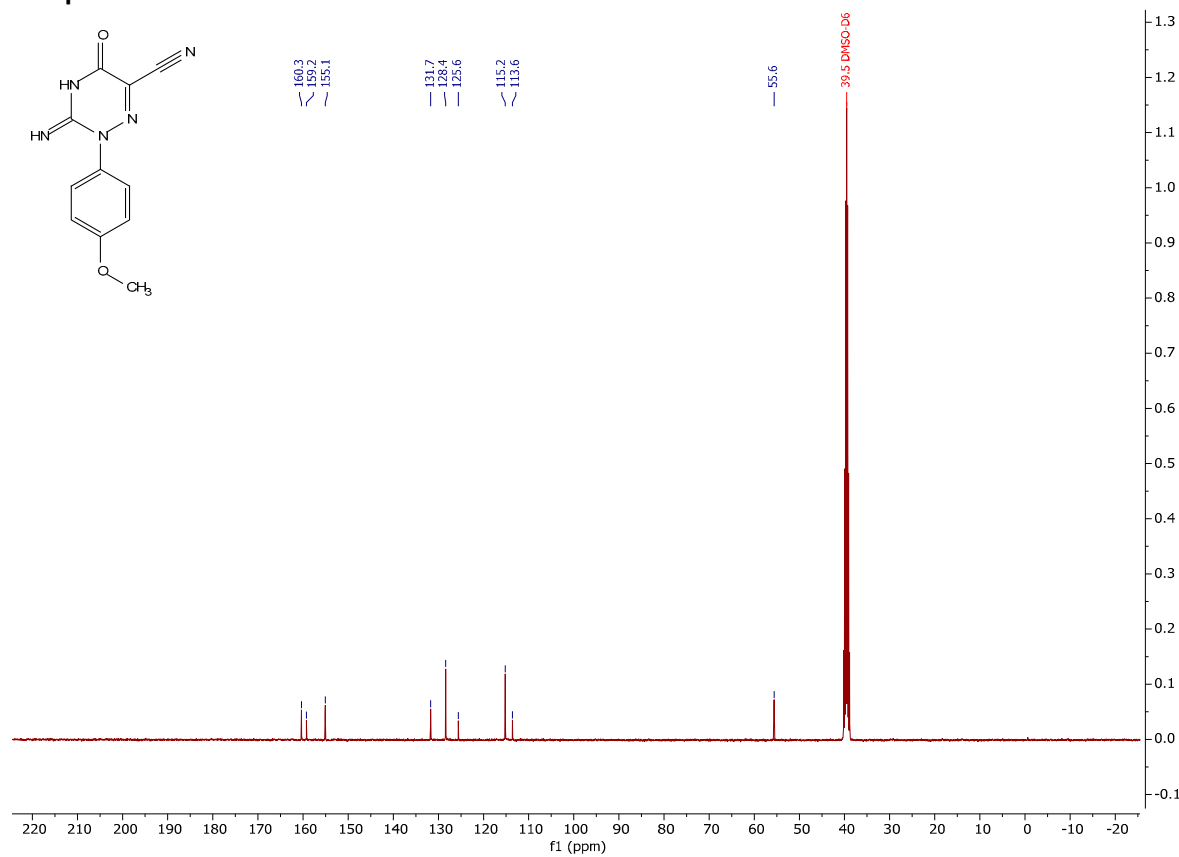
¹³C spectrum of 4b:



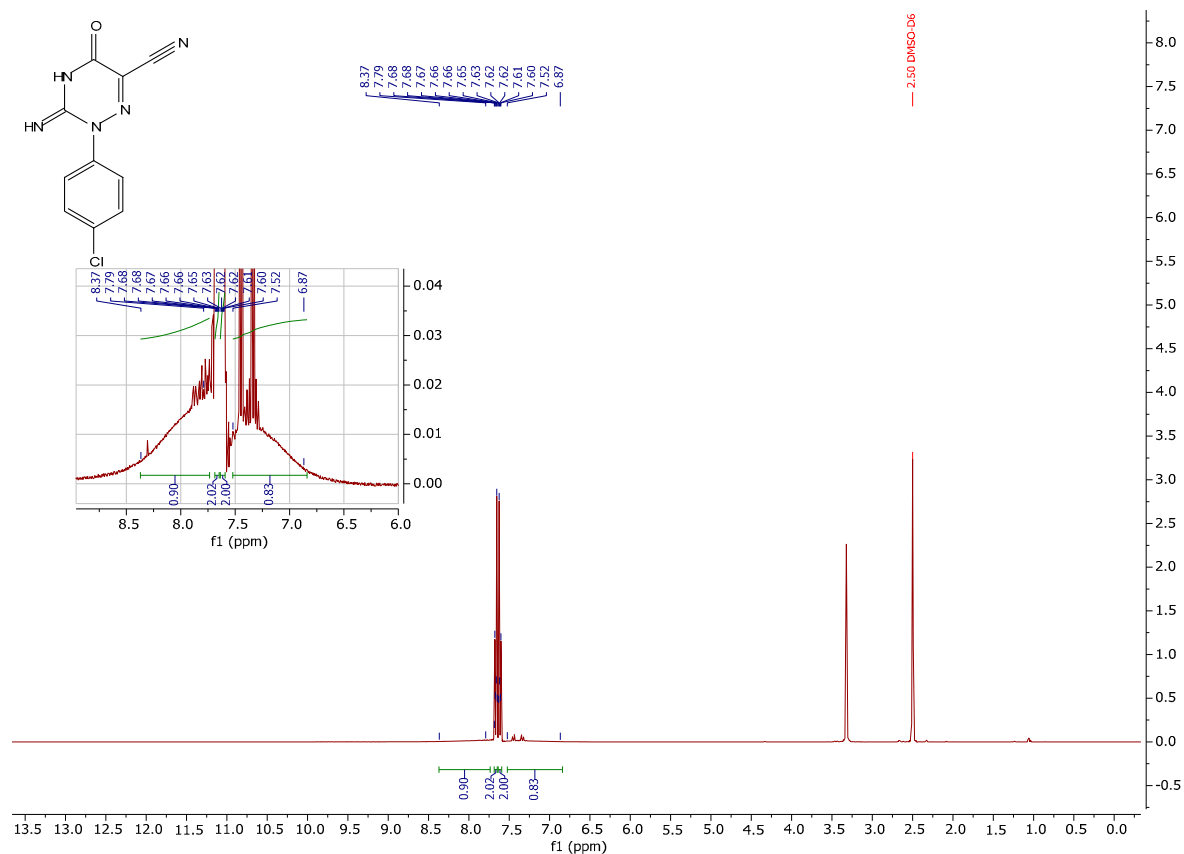
¹H spectrum of 4c:



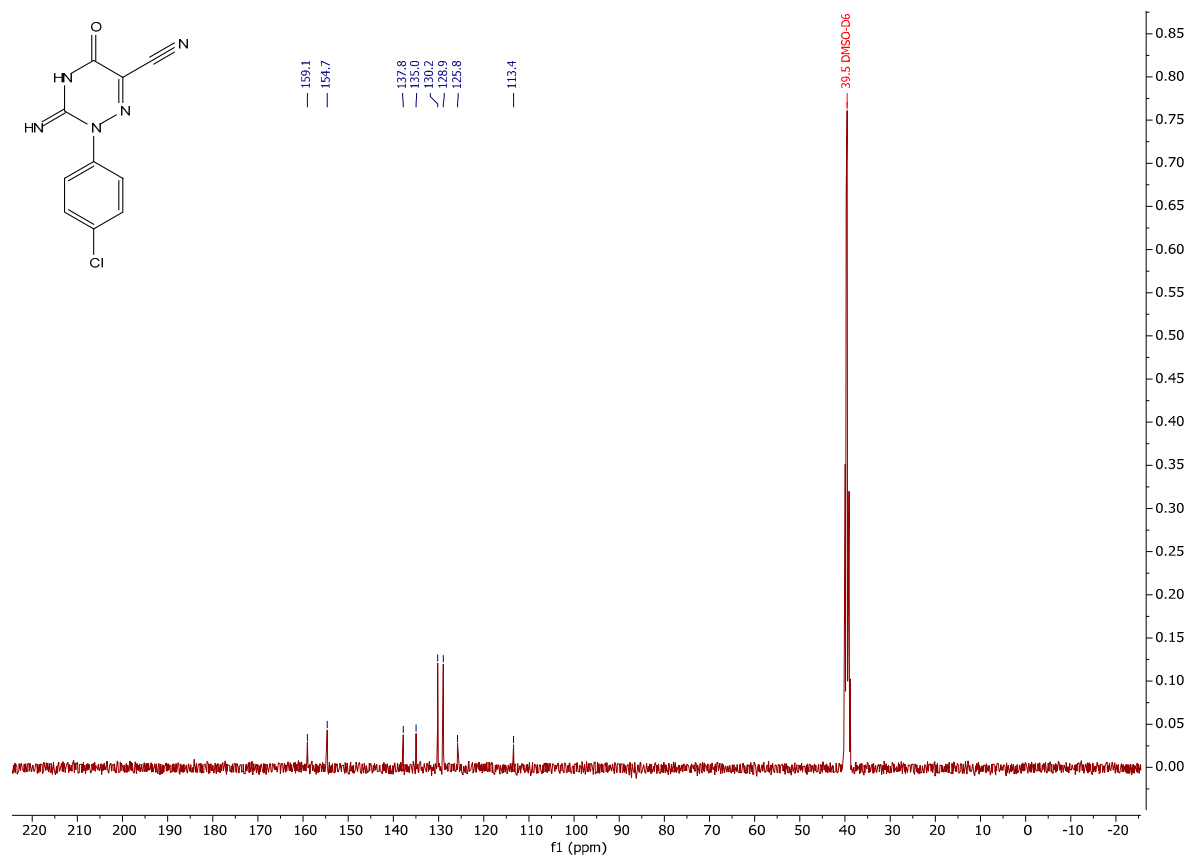
¹³C spectrum of 4c:



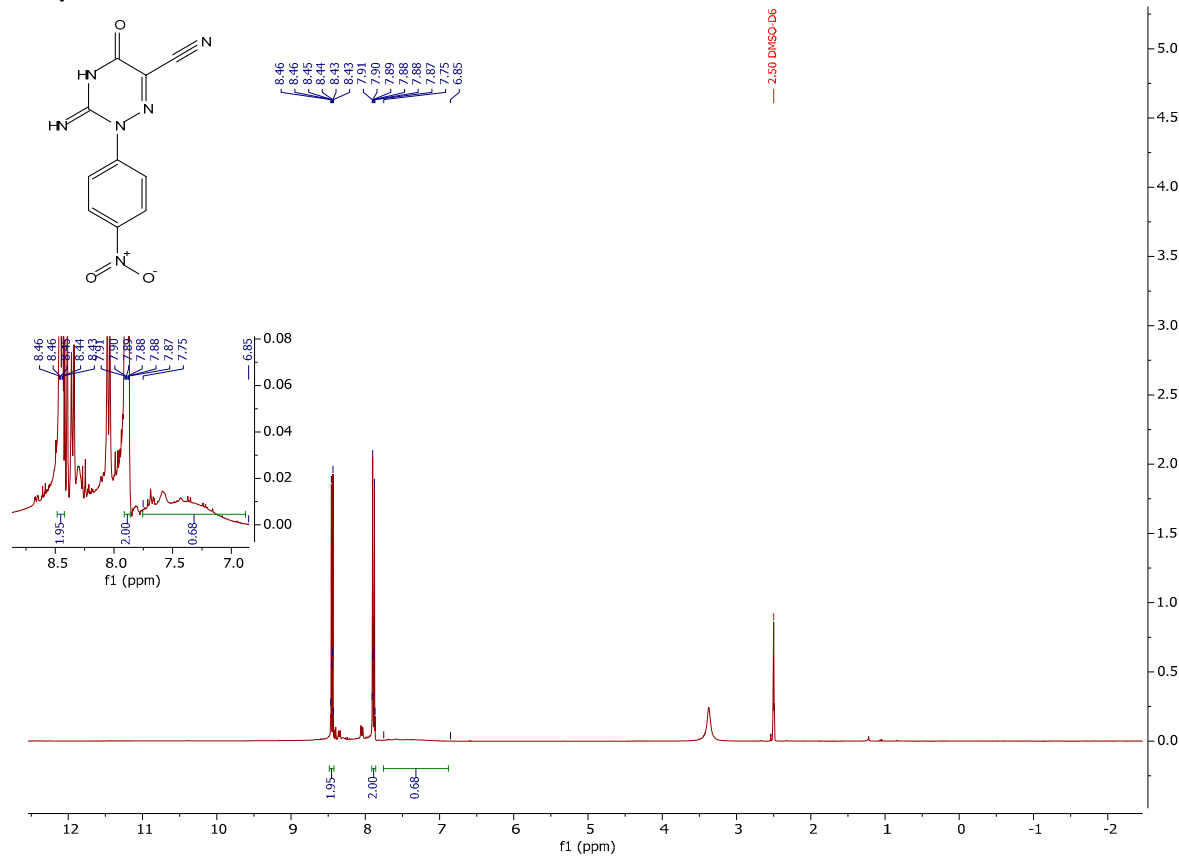
¹H spectrum of 4d:



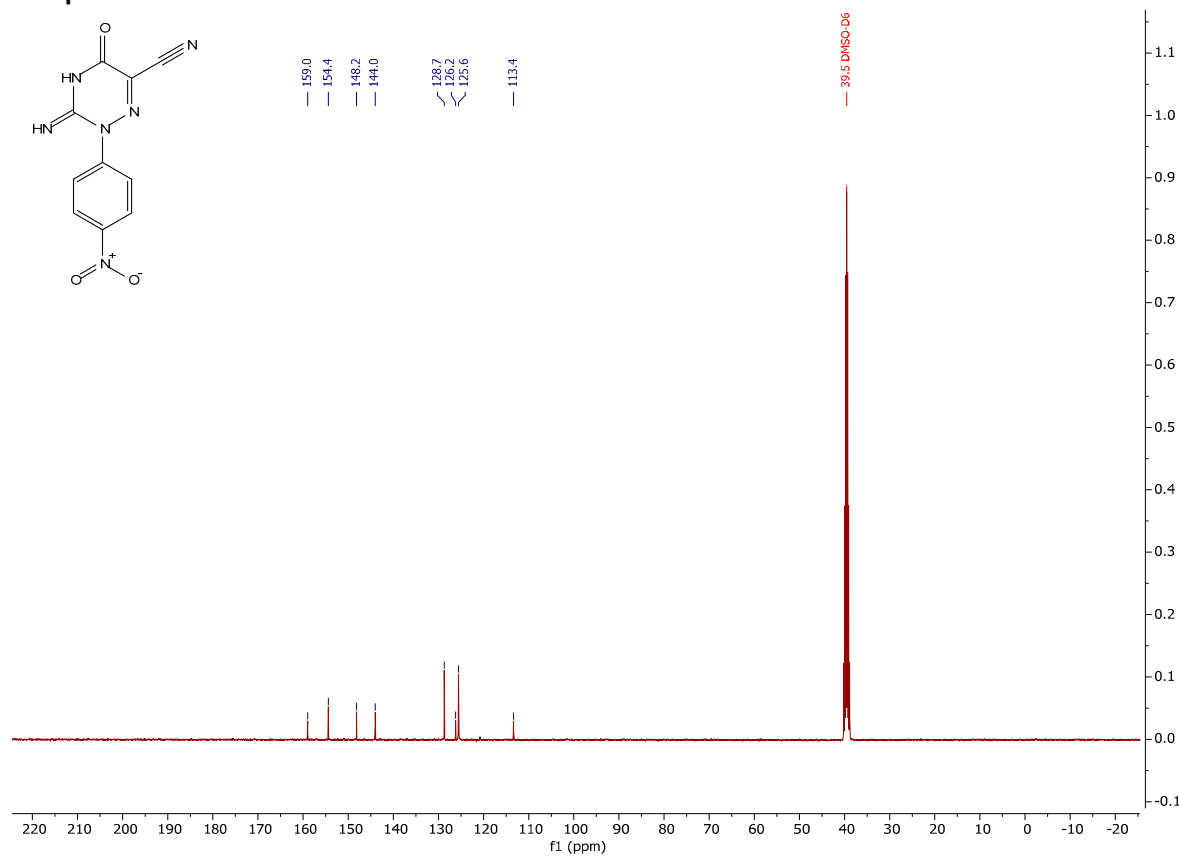
¹³C spectrum of 4d:



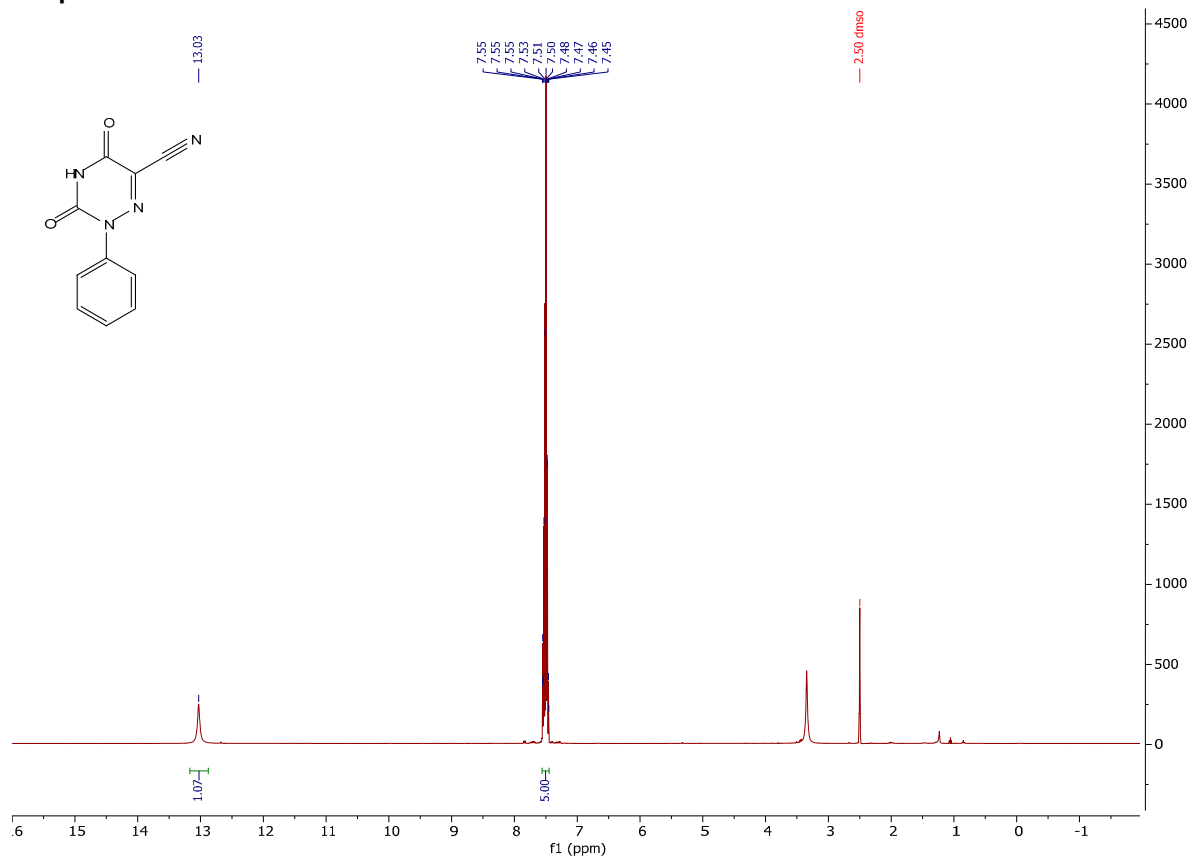
¹H spectrum of 4f:



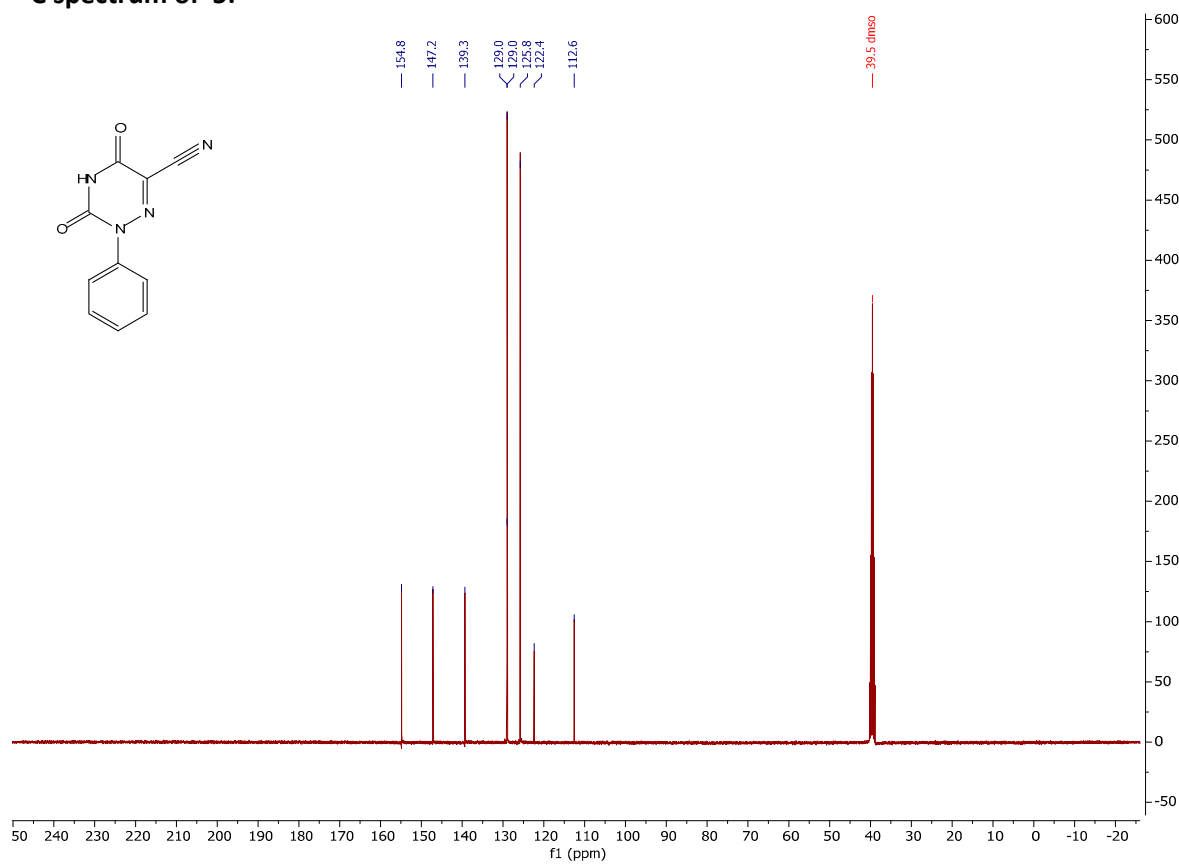
¹³C spectrum of 4f:



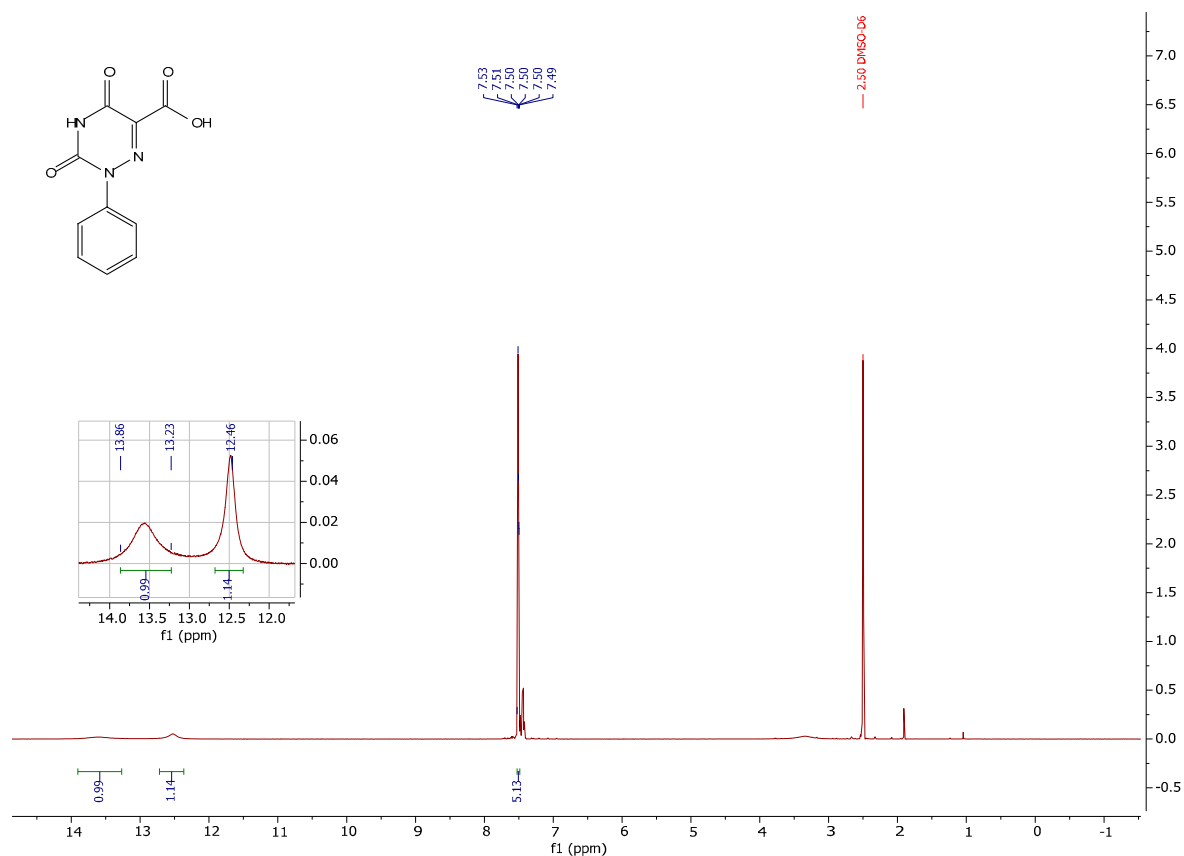
¹H spectrum of 5:



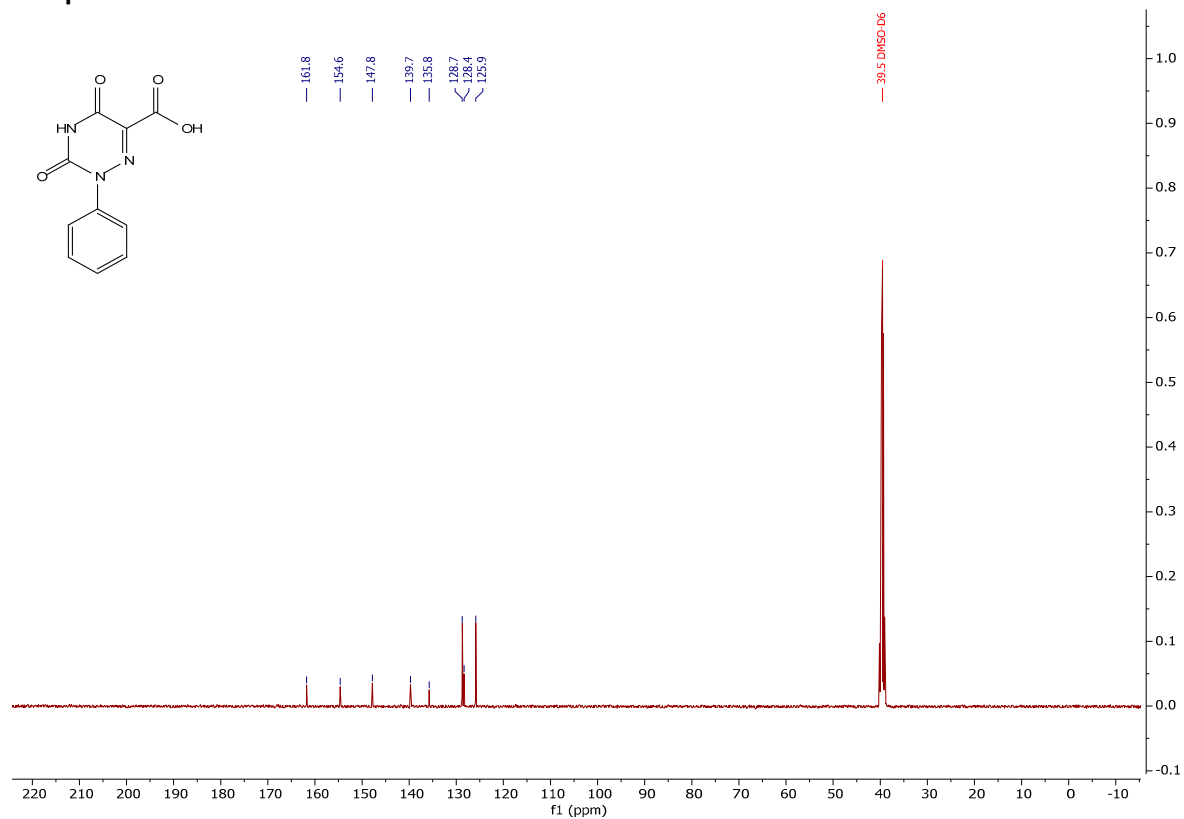
¹³C spectrum of 5:



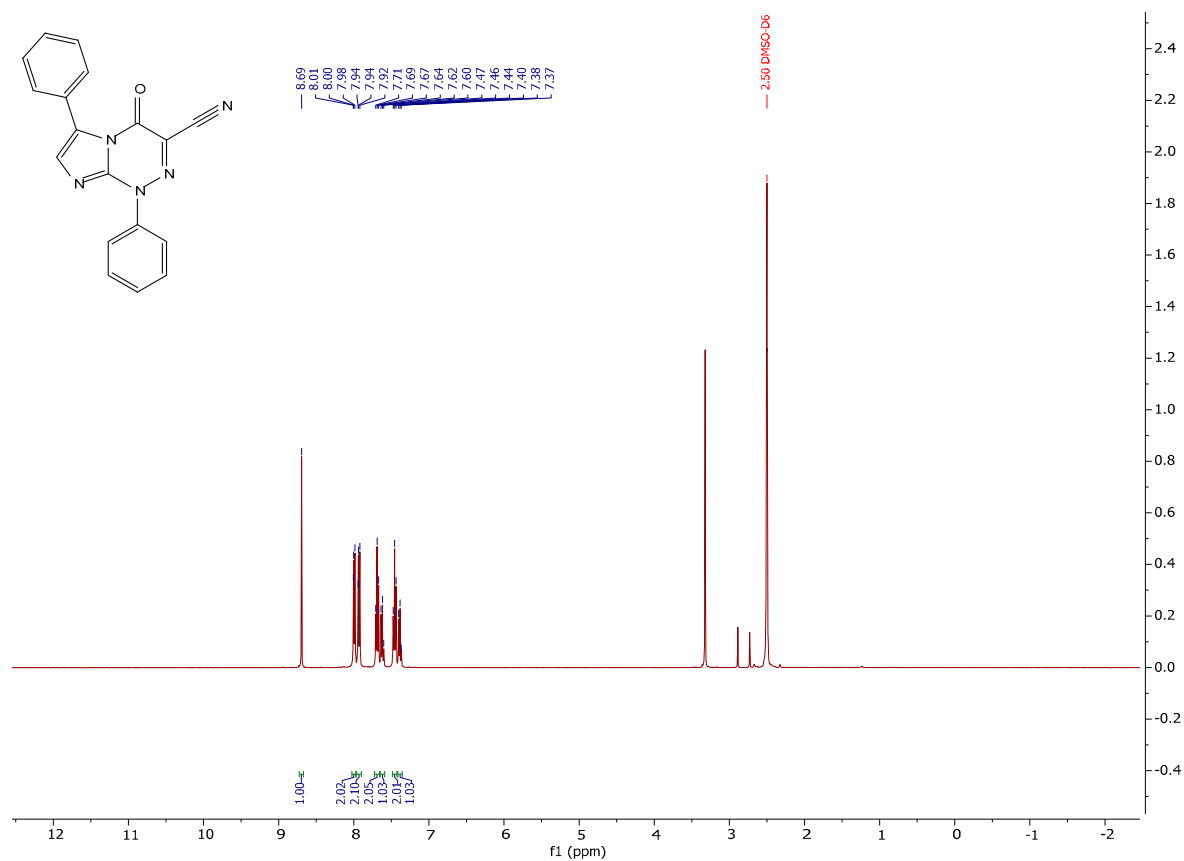
¹H spectrum of 6:



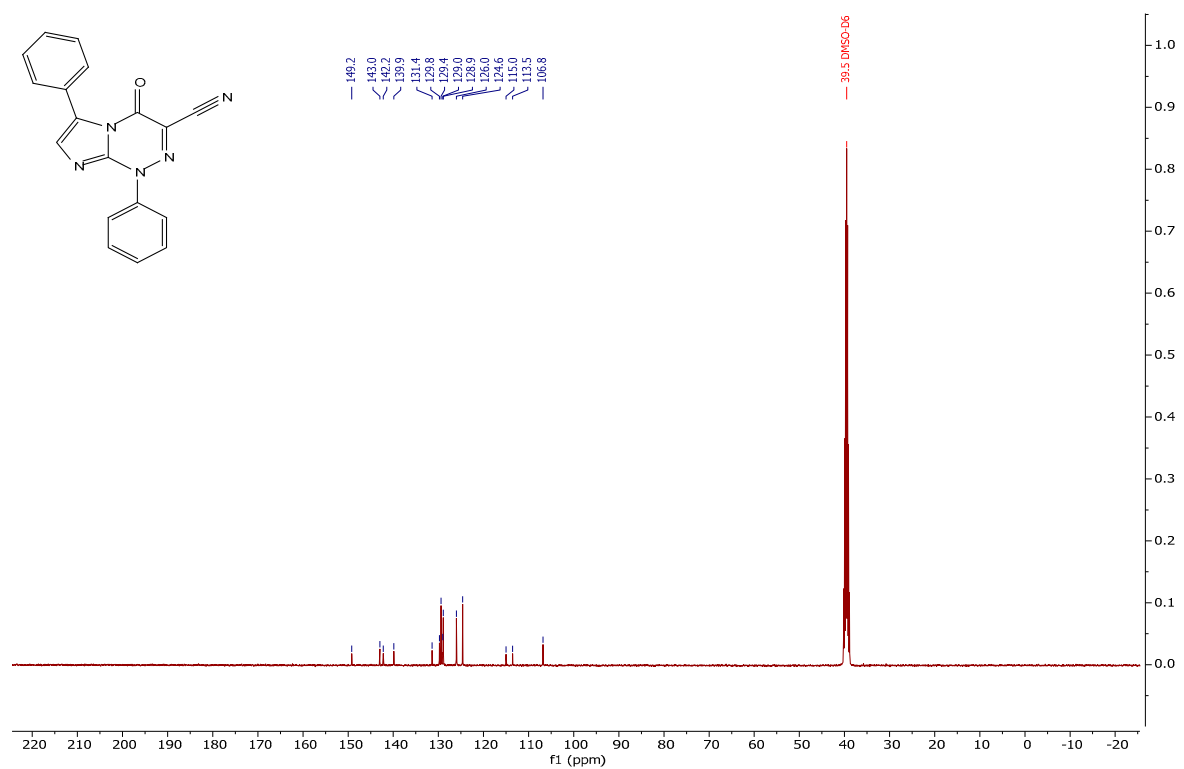
¹³C spectrum of 6:



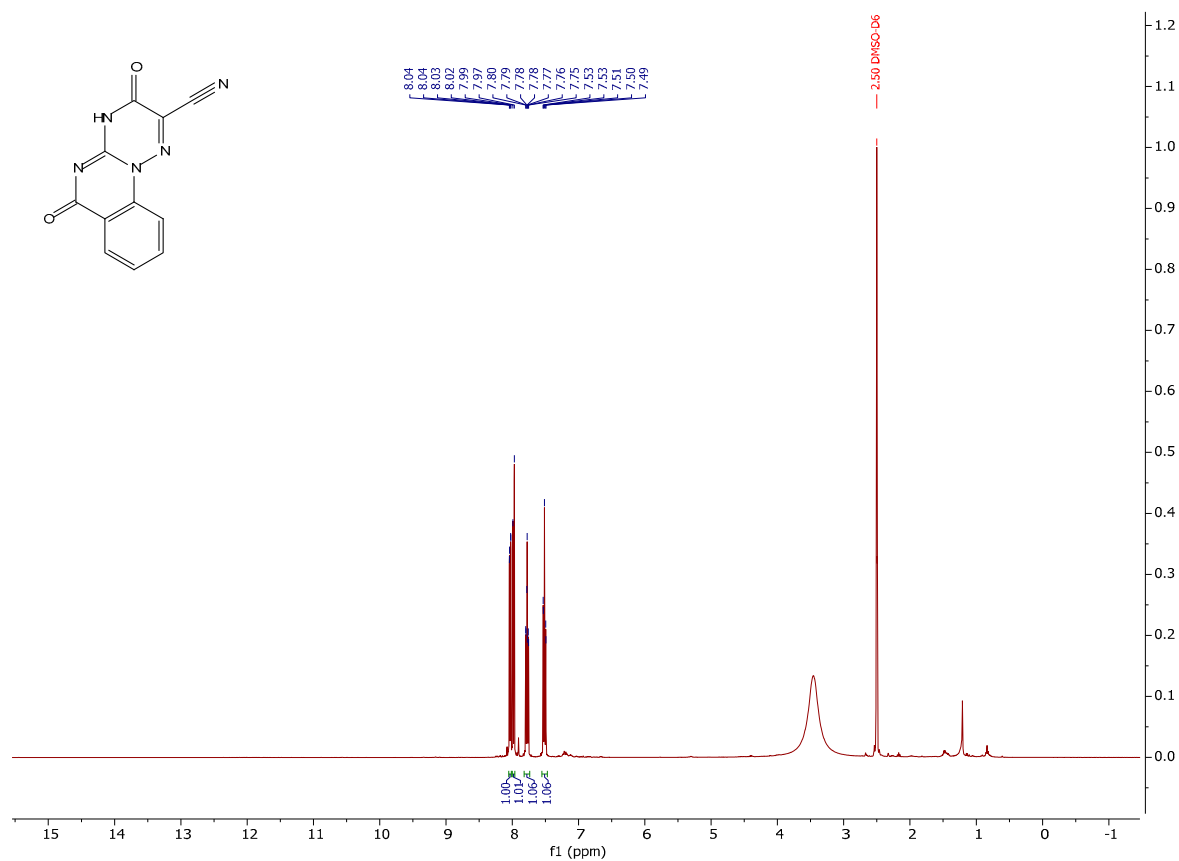
¹H spectrum of 8:



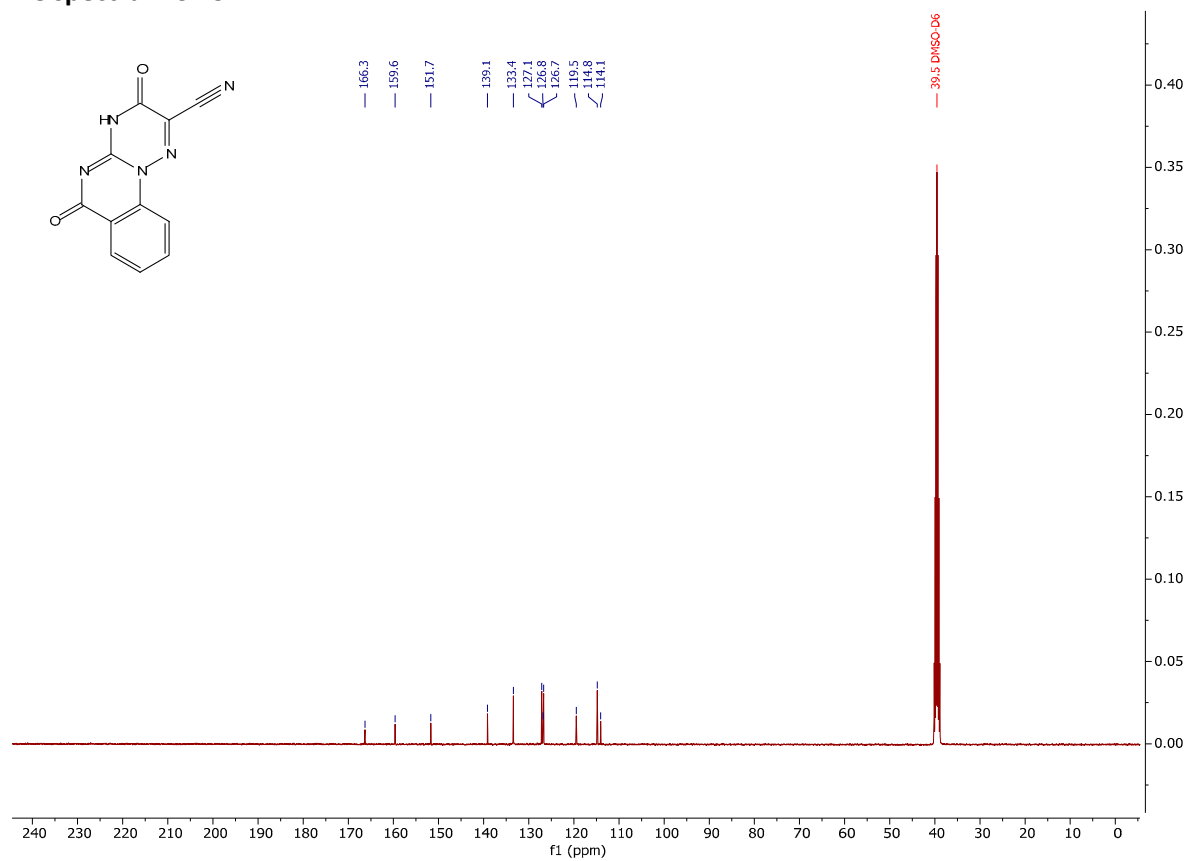
¹³C spectrum of 8:



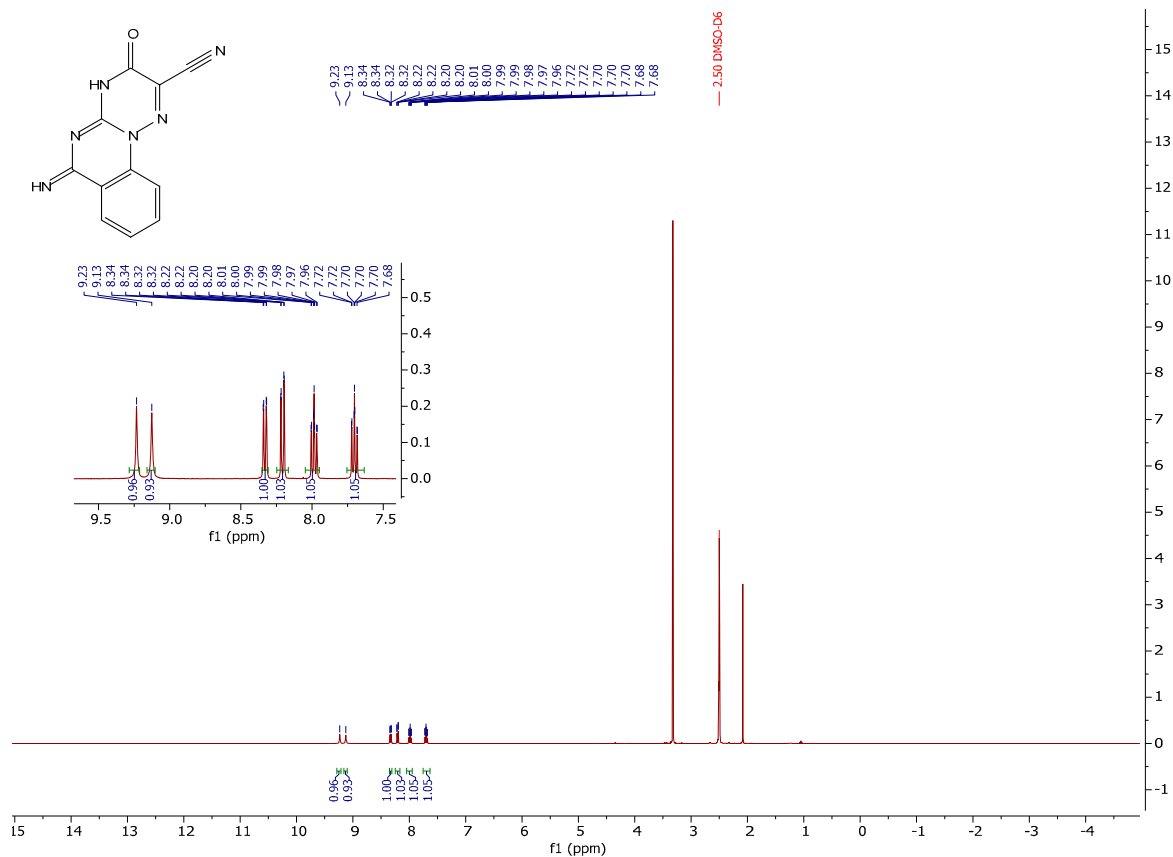
¹H spectrum of 9:



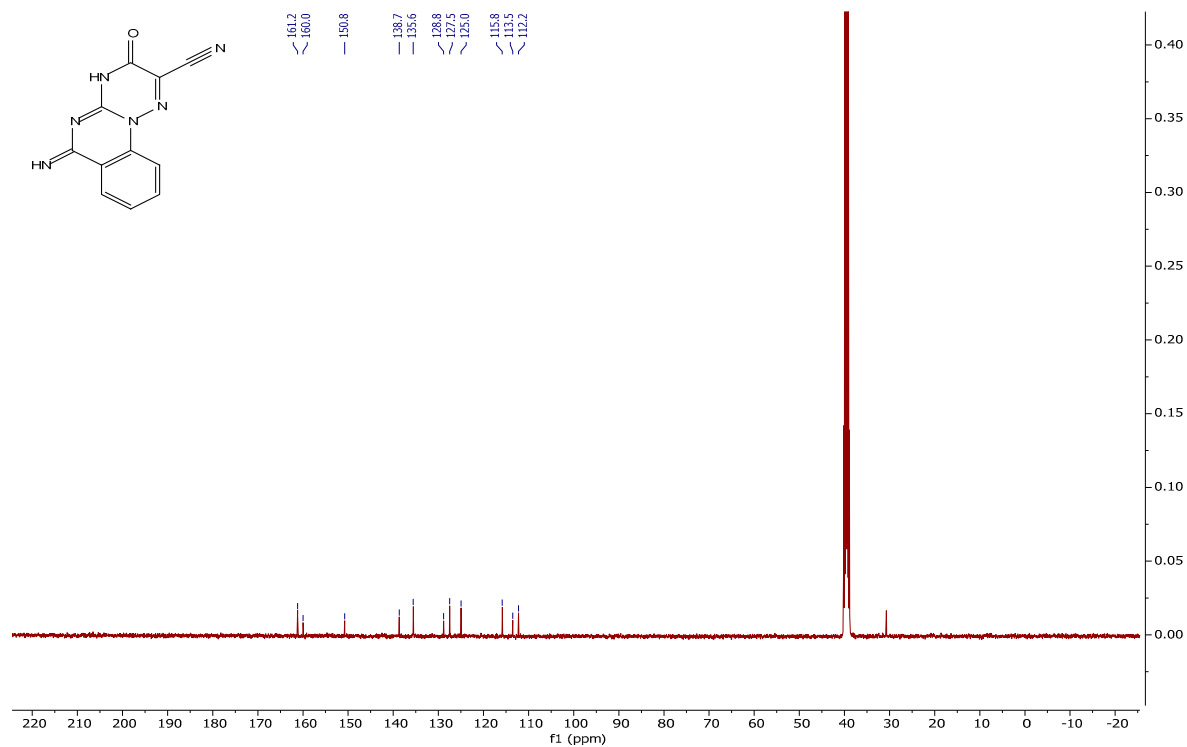
¹³C spectrum of 9:



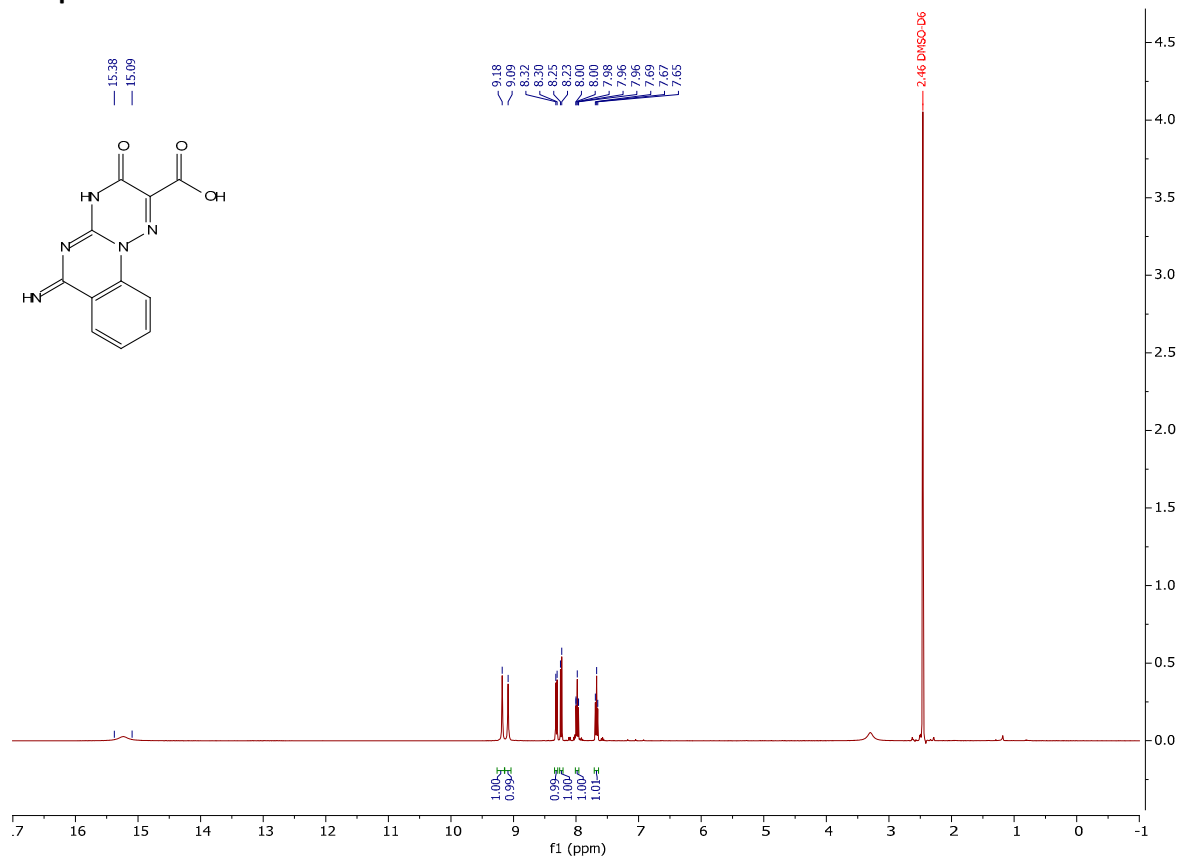
¹H spectrum of 10:



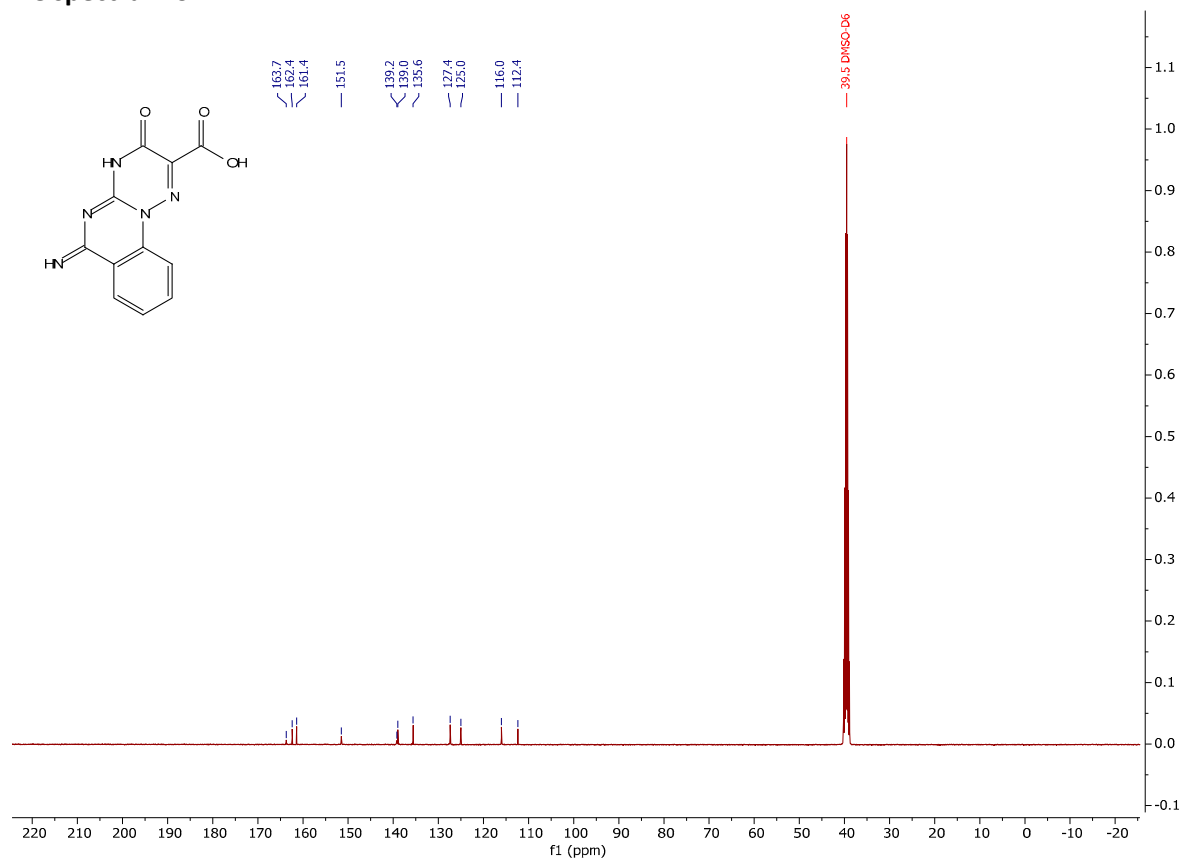
¹³C spectrum of 10:



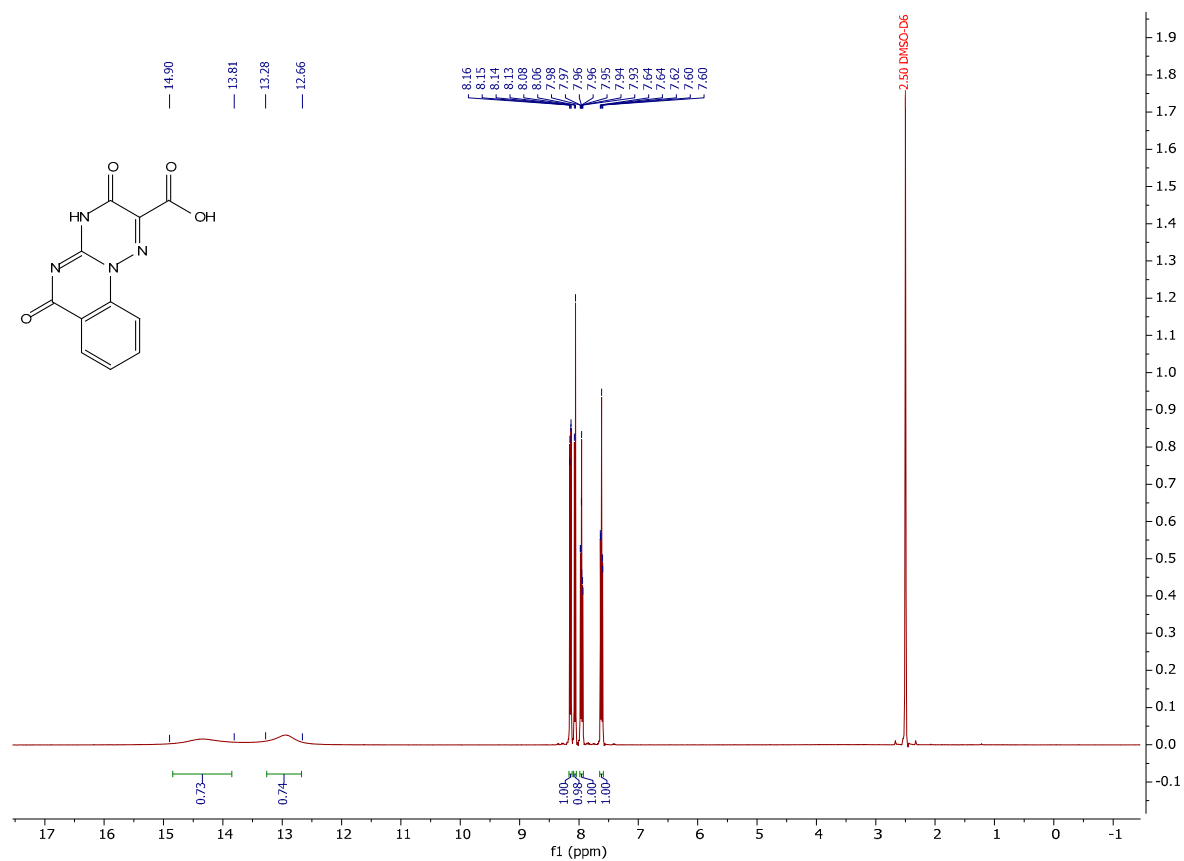
¹H spectrum of 11:



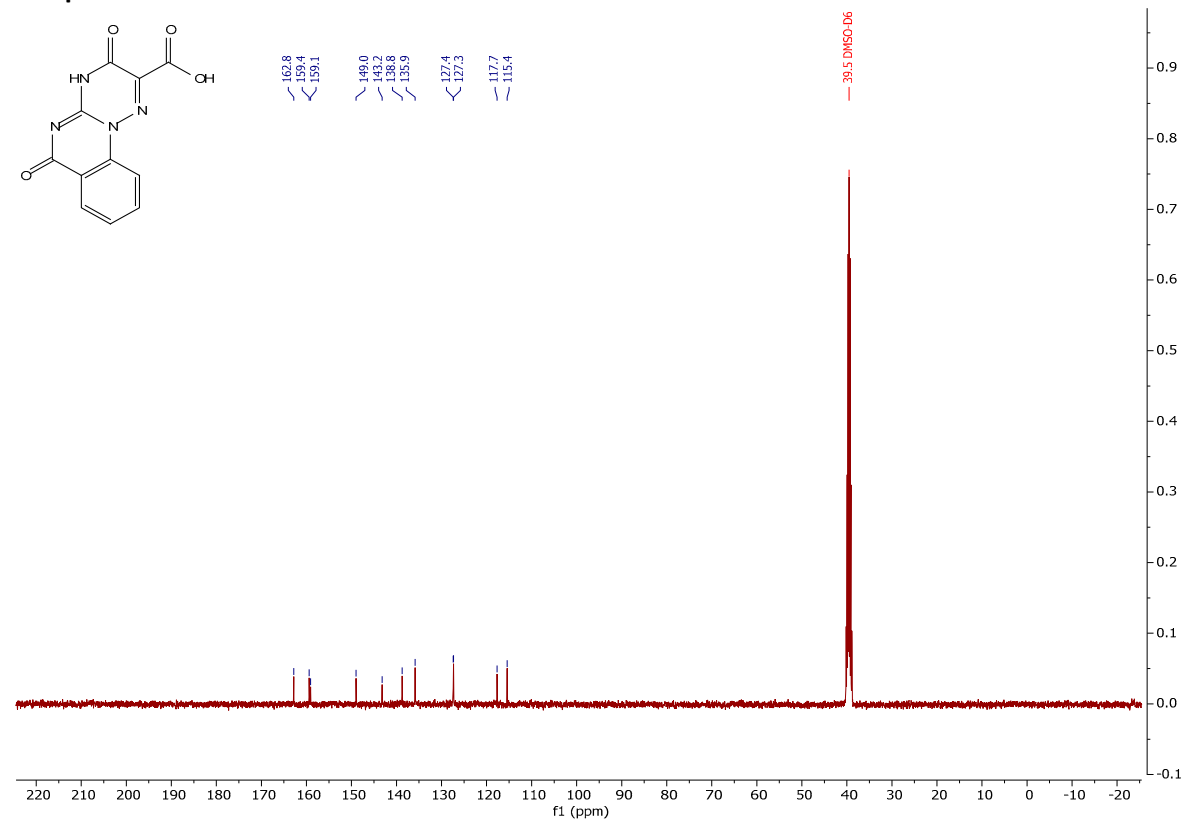
¹³C spectrum of 11:



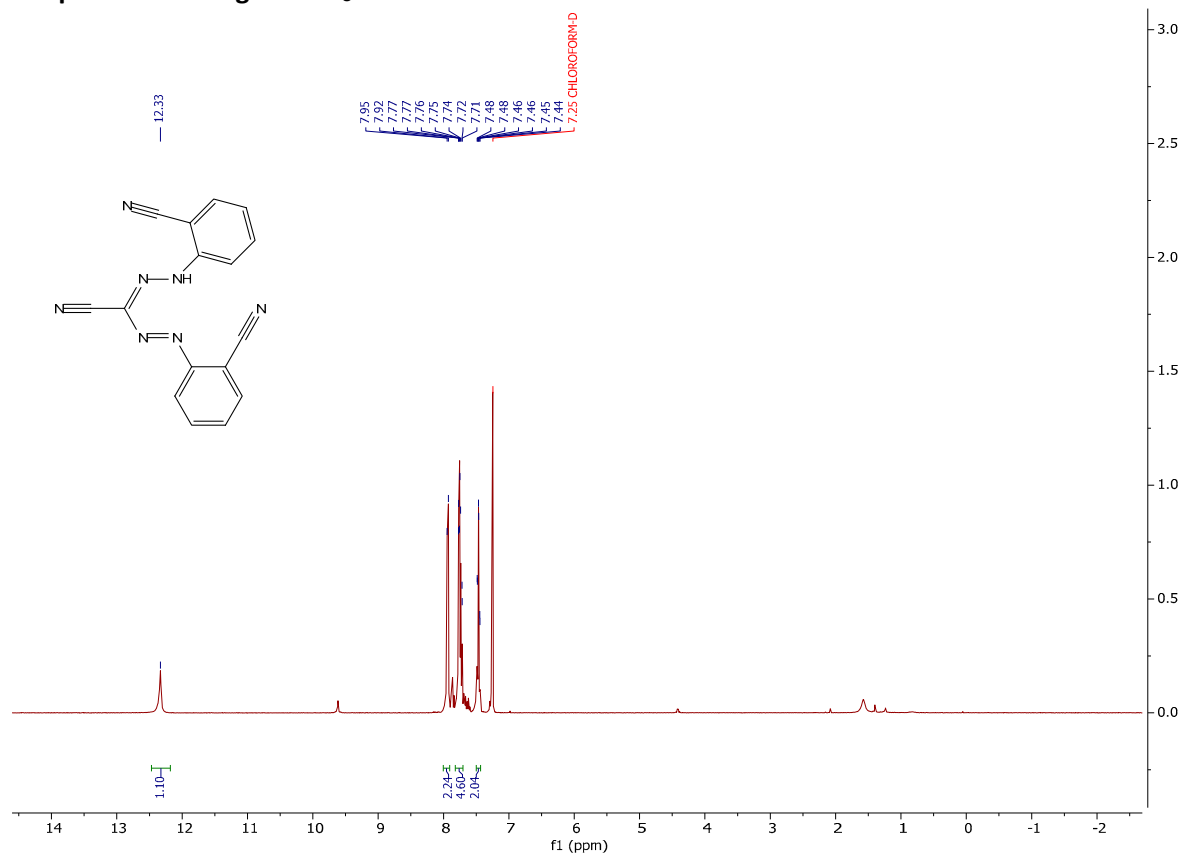
¹H spectrum of 12:



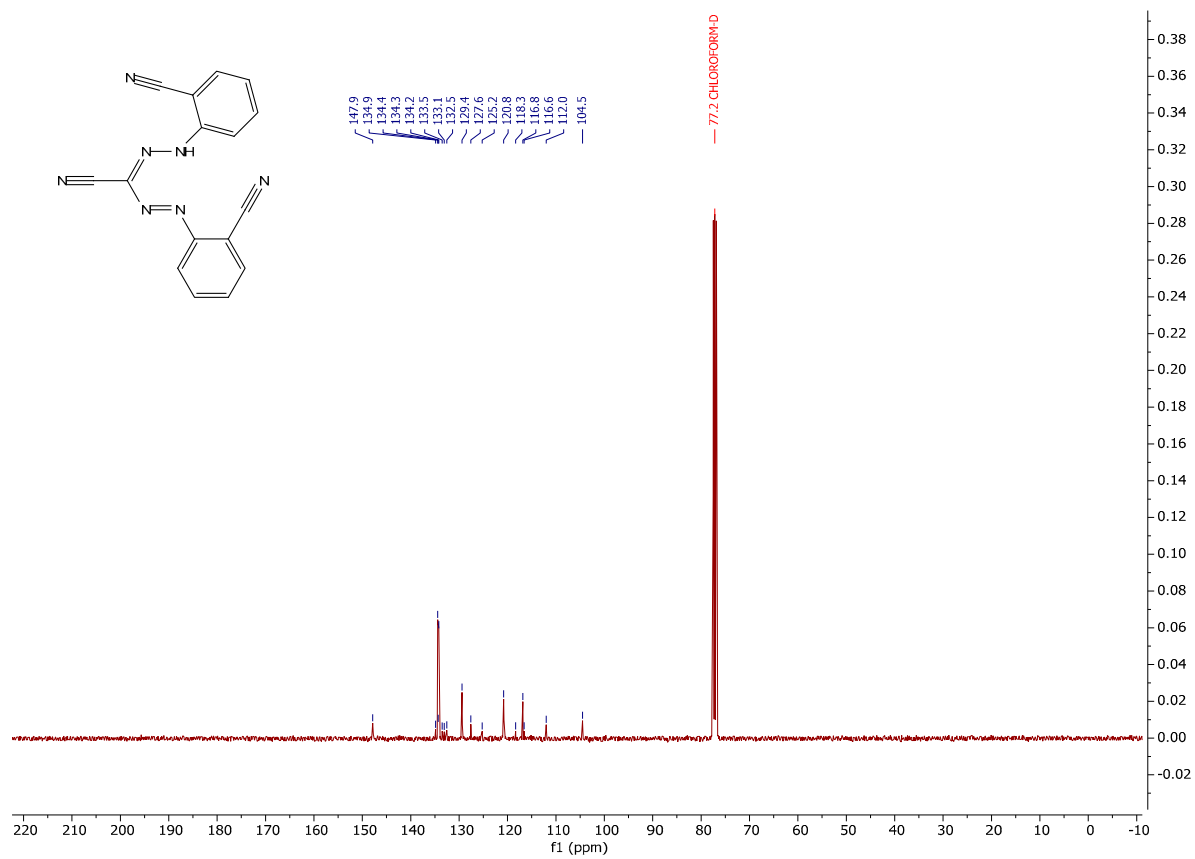
¹³C spectrum of 12:



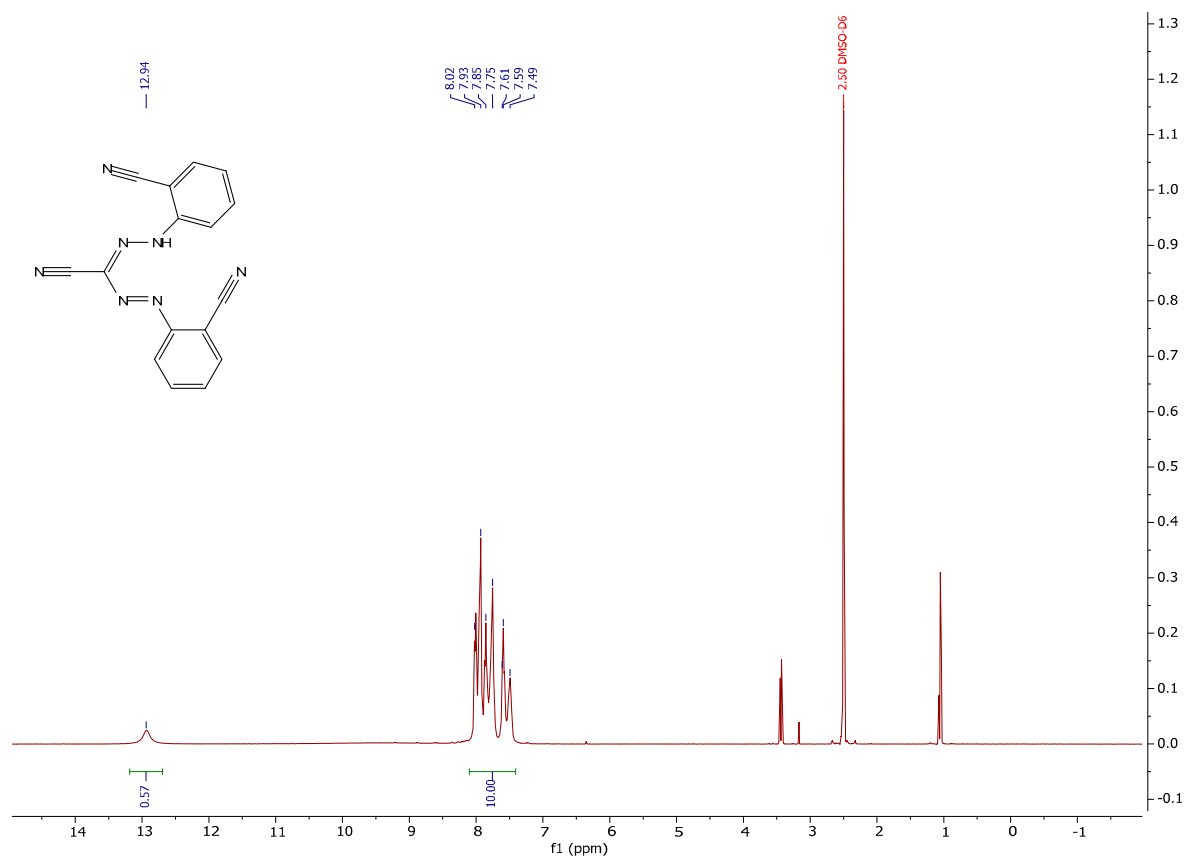
^1H spectrum of 13g in CDCl_3 :



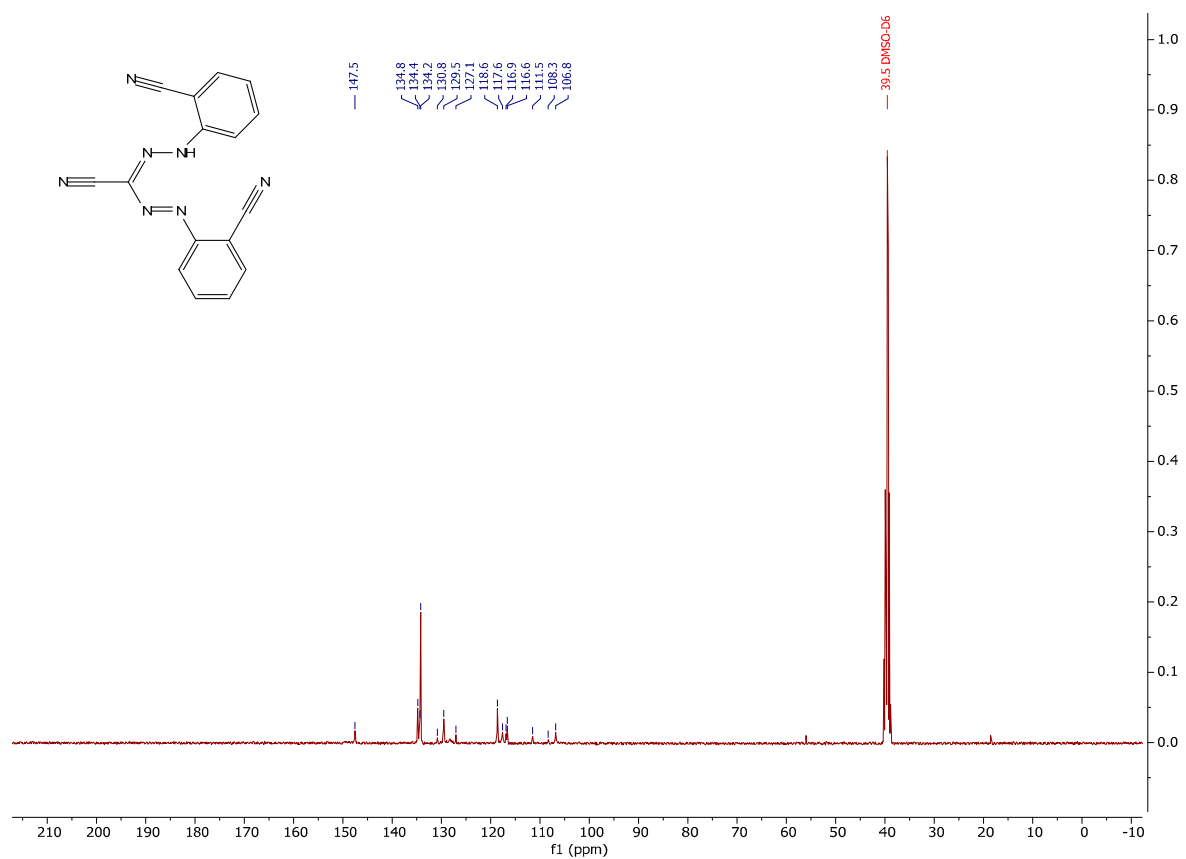
^{13}C spectrum of 13g in CDCl_3 :



¹H spectrum of 13g in DMSO:



¹³C spectrum of 13g in DMSO:



IR spectra of compounds 3g and 10

