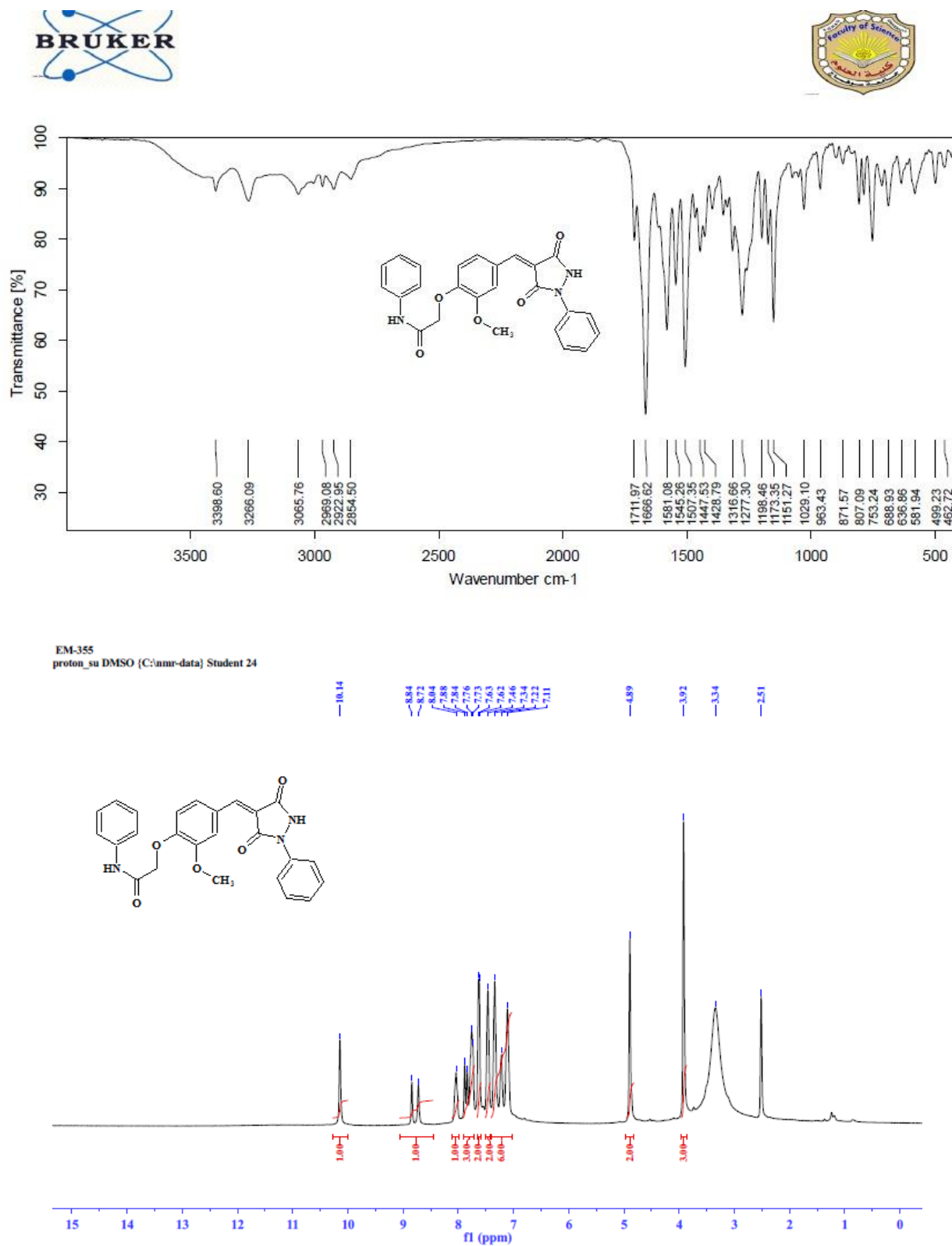


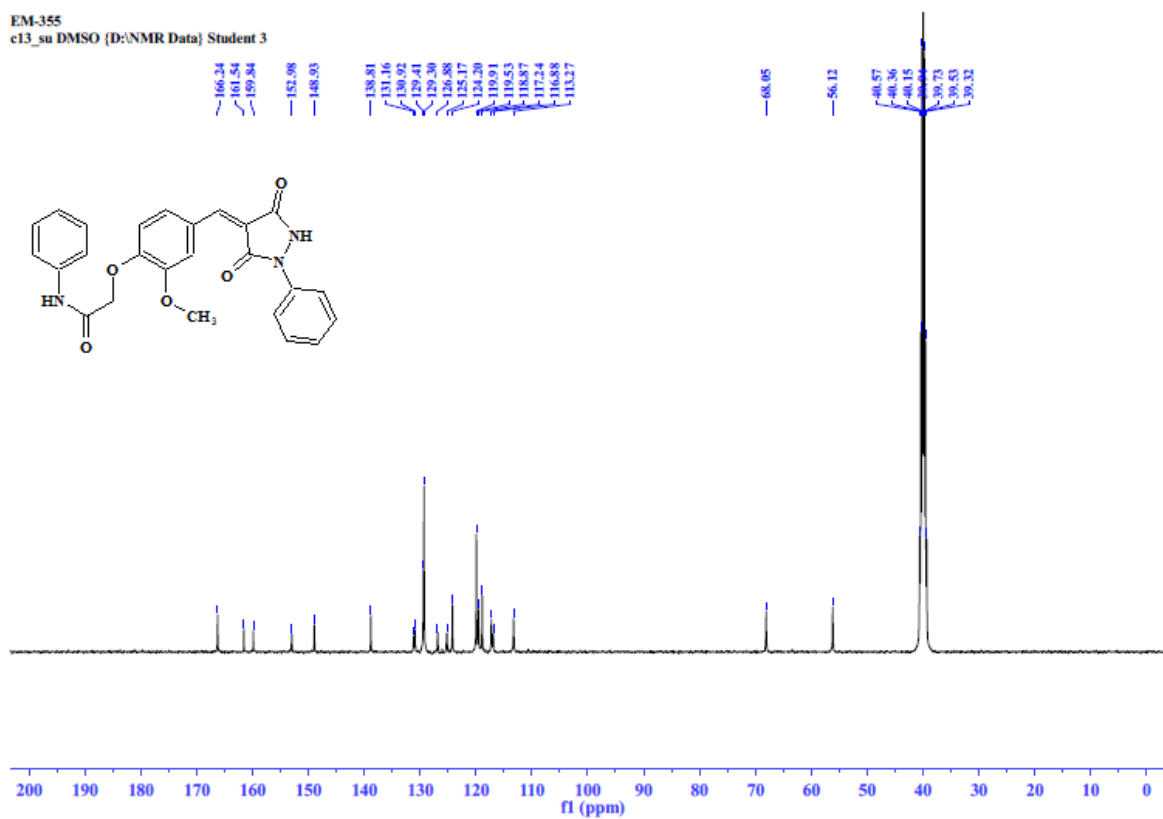
Supporting Information

1. Copies of ^1H , D_2O , ^{13}C NMR, Dept-135 and spectra:

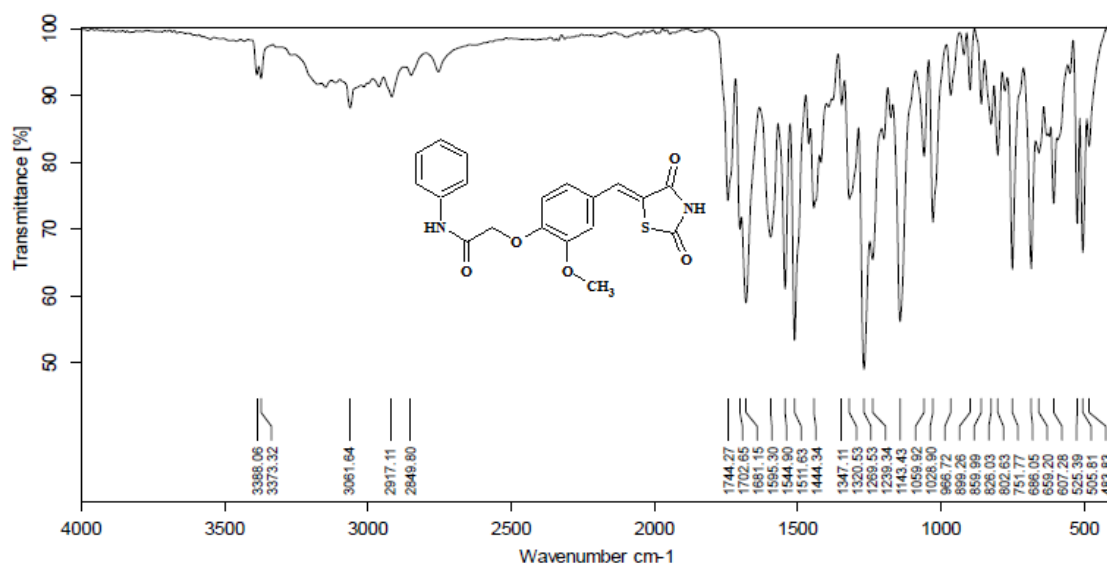
1.1. IR, ^1H and ^{13}C NMR Spectra of II:

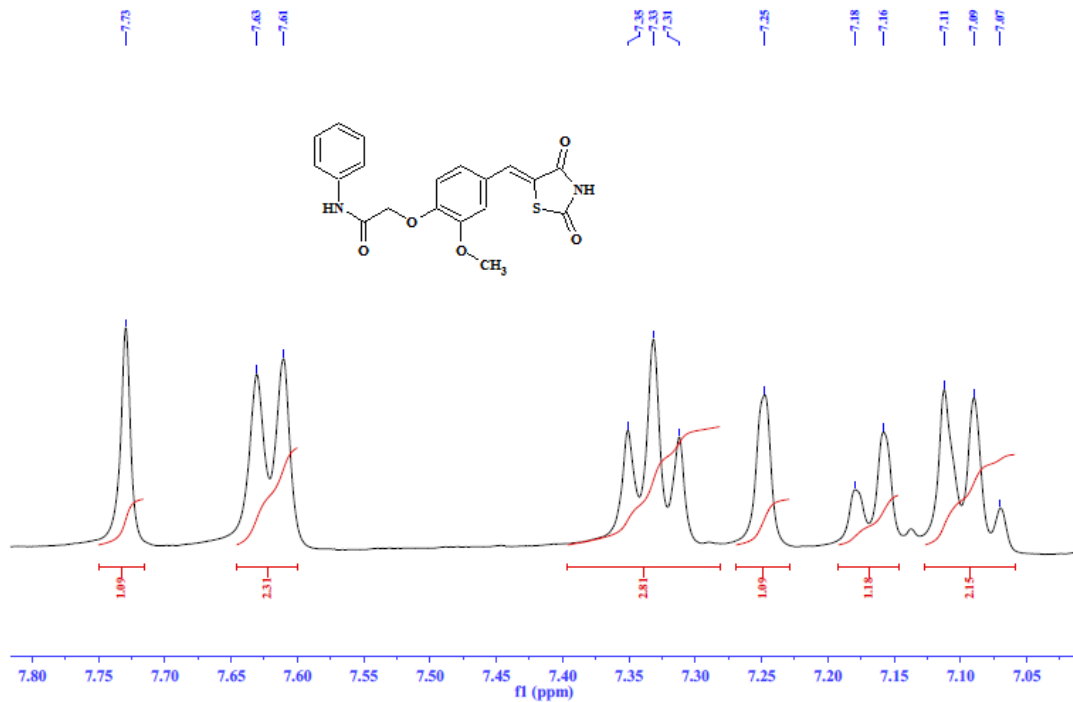
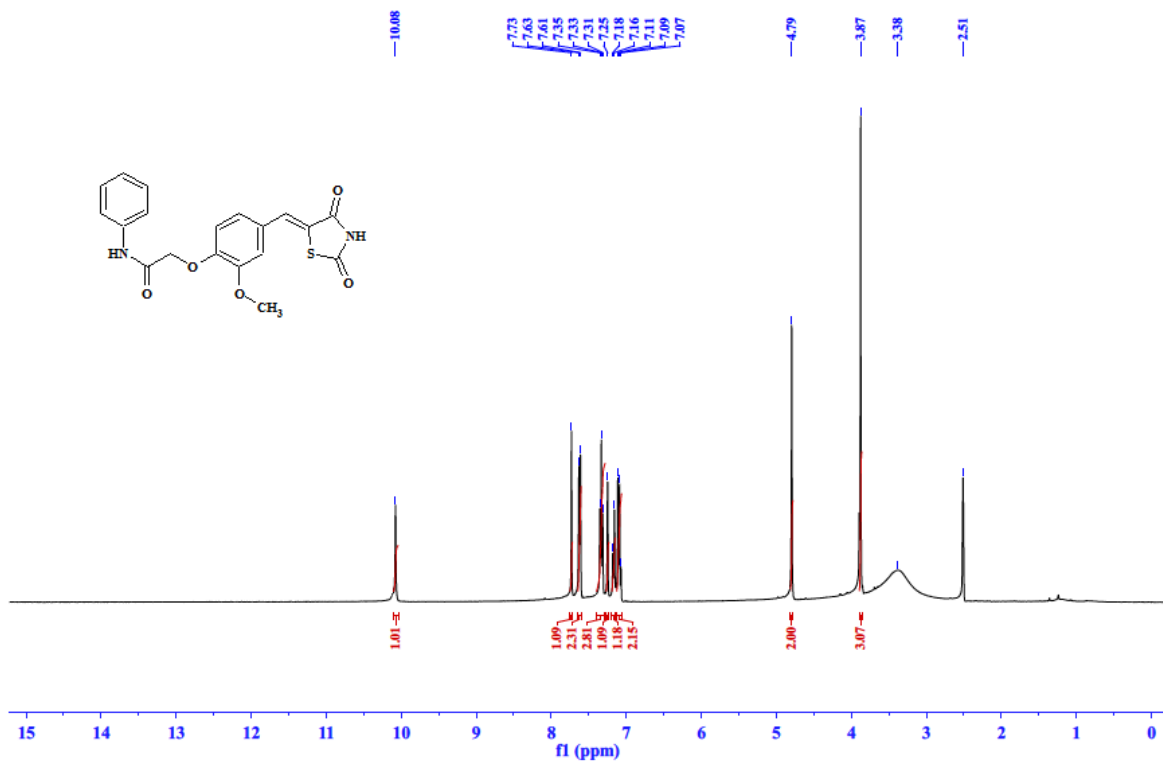


EM-355
c13_su DMSO (D:\NMR Data) Student 3

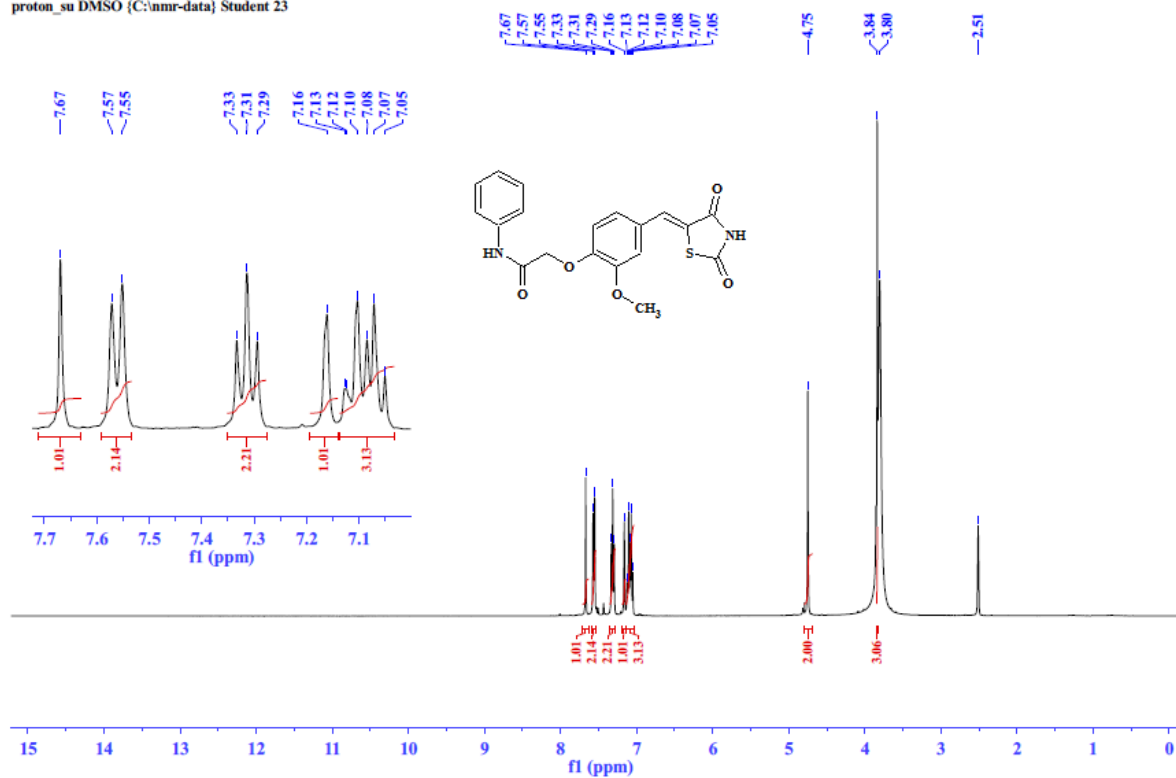


1.2. IR, ¹H, D₂O and ¹³C NMR Spectra of III:

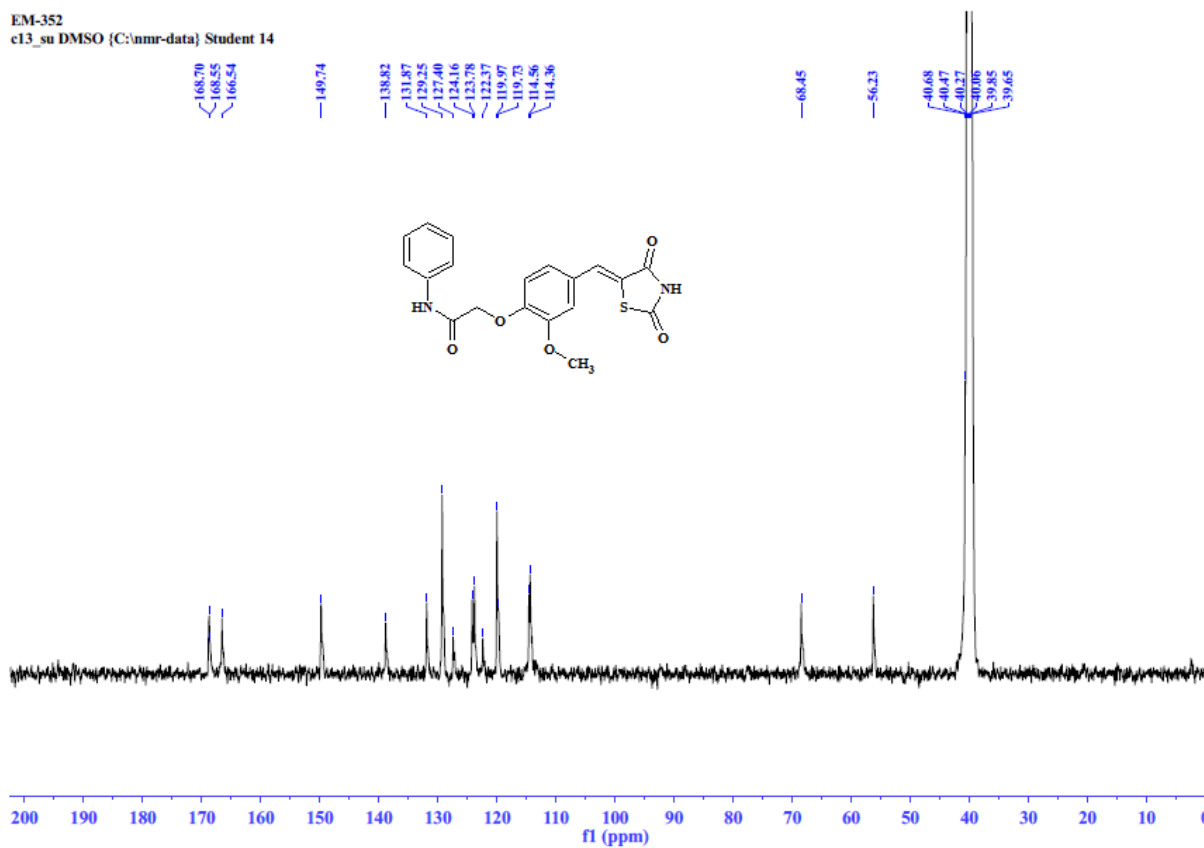




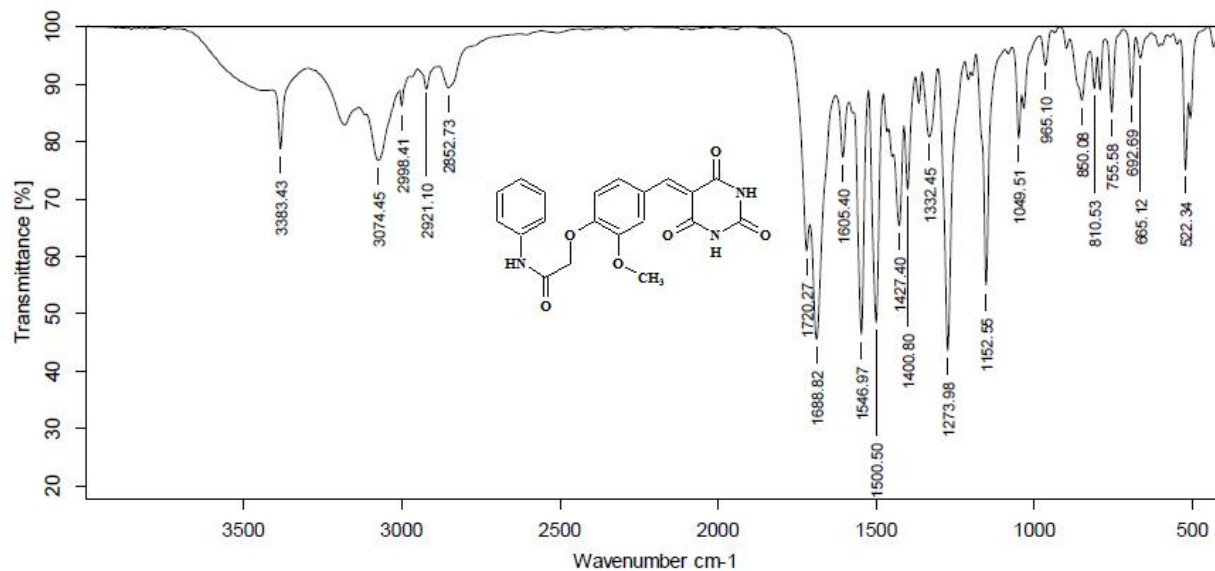
EM-352
D2O
proton_su DMSO {C:\nmr-data\ Student 23



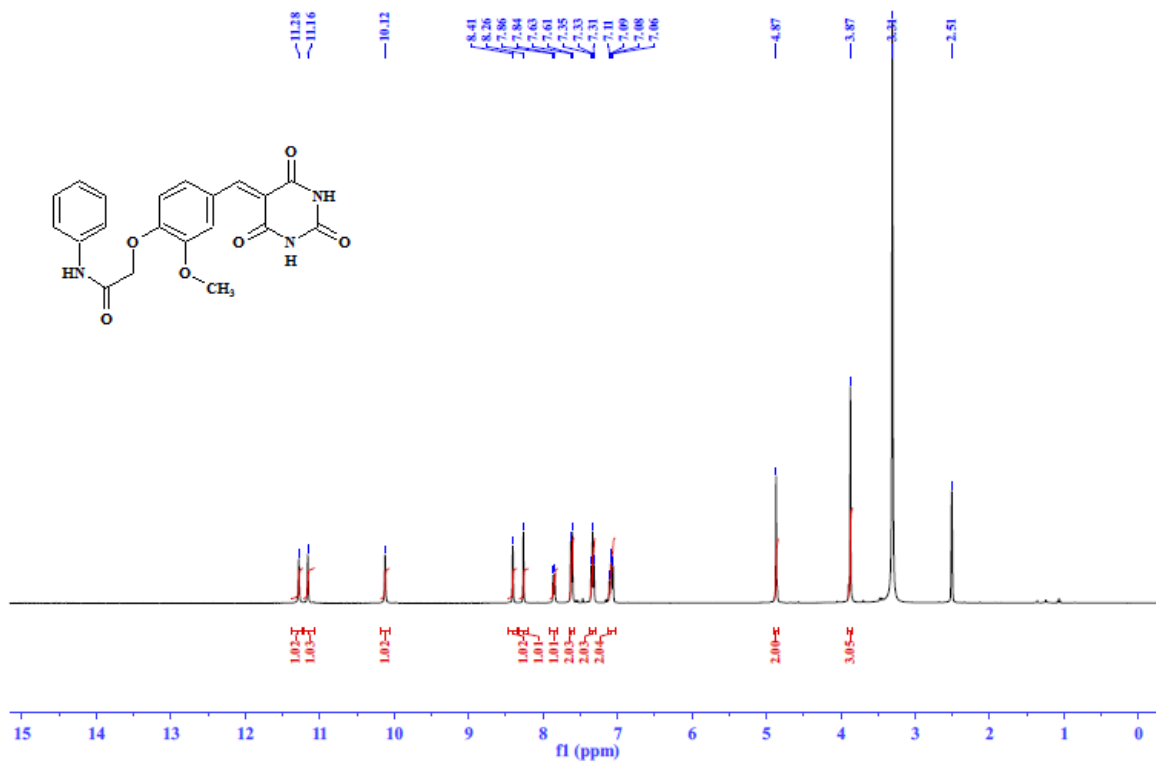
EM-352
c13_su DMSO {C:\nmr-data\ Student 14



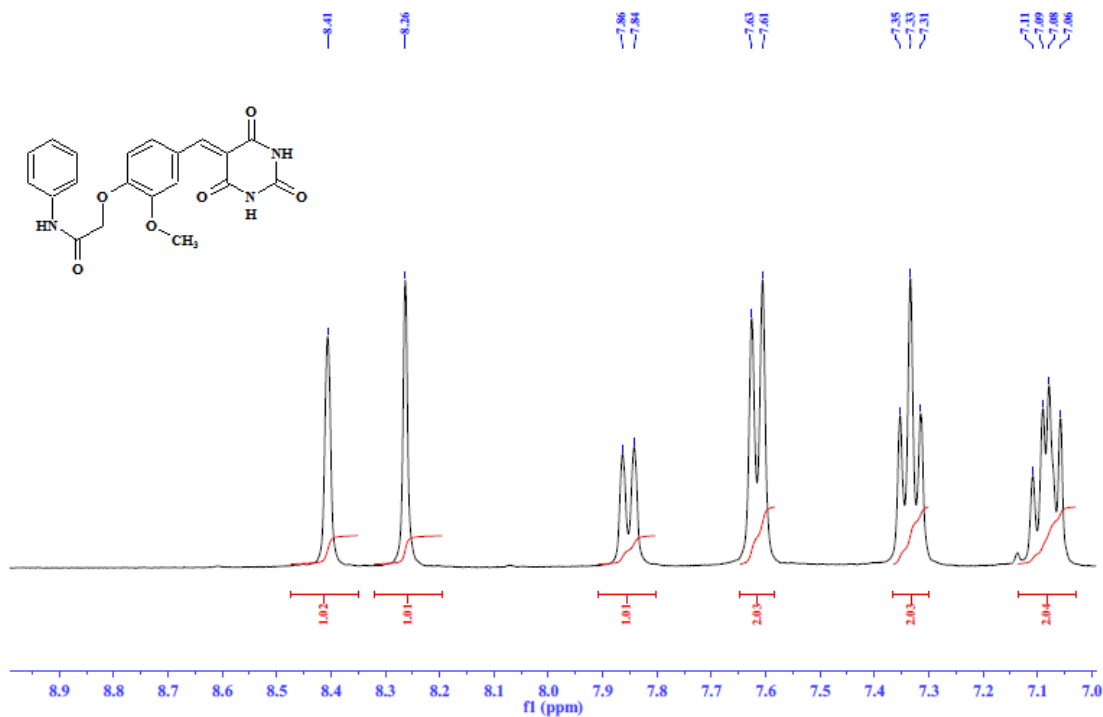
1.3. IR, ^1H and ^{13}C NMR Spectra of IV:



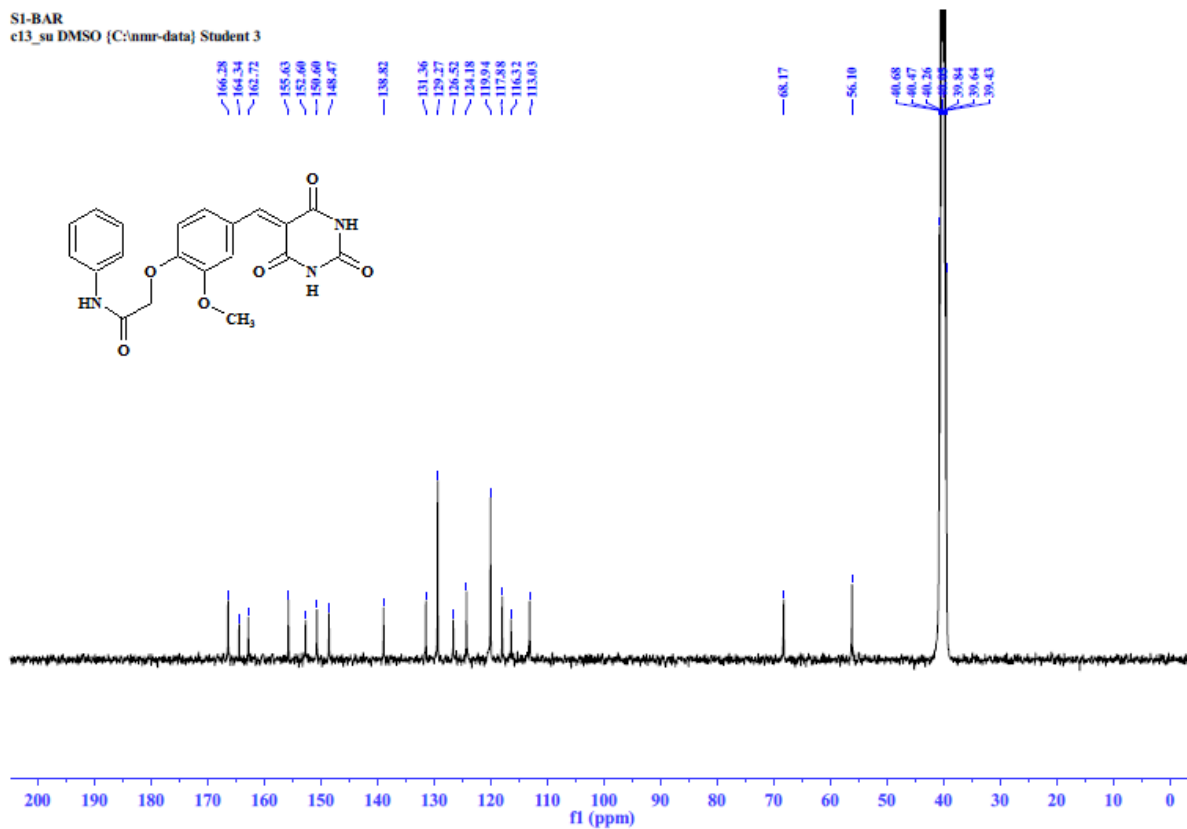
SI-Bar
proton_su DMSO [C:\nmr-data] Student 24



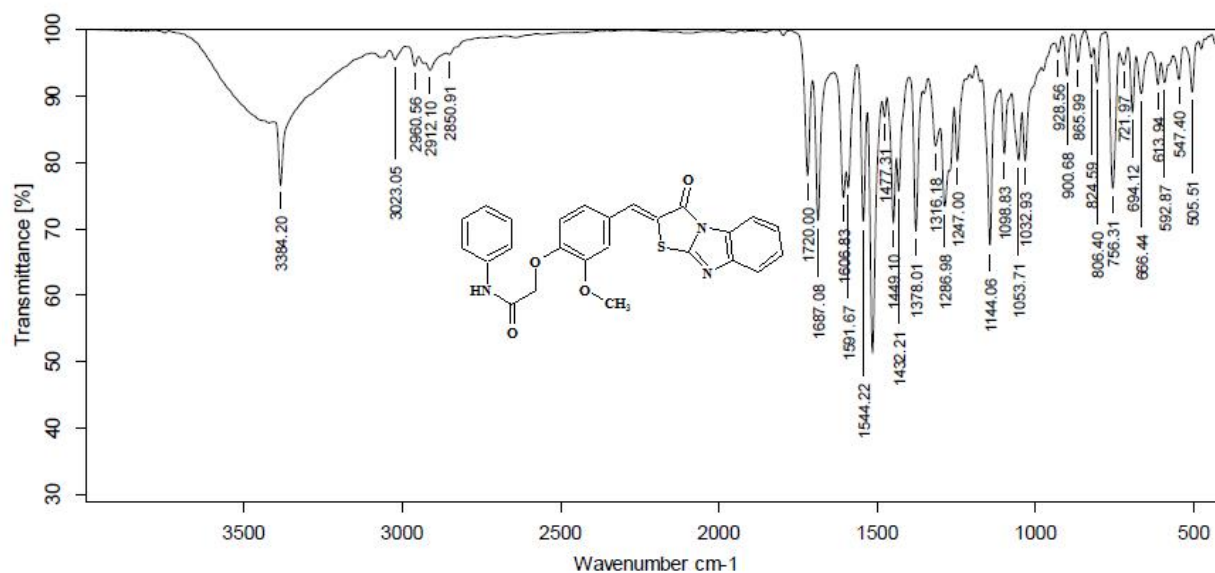
S1-Bar
proton_su DMSO [C:\nmr-data] Student 24



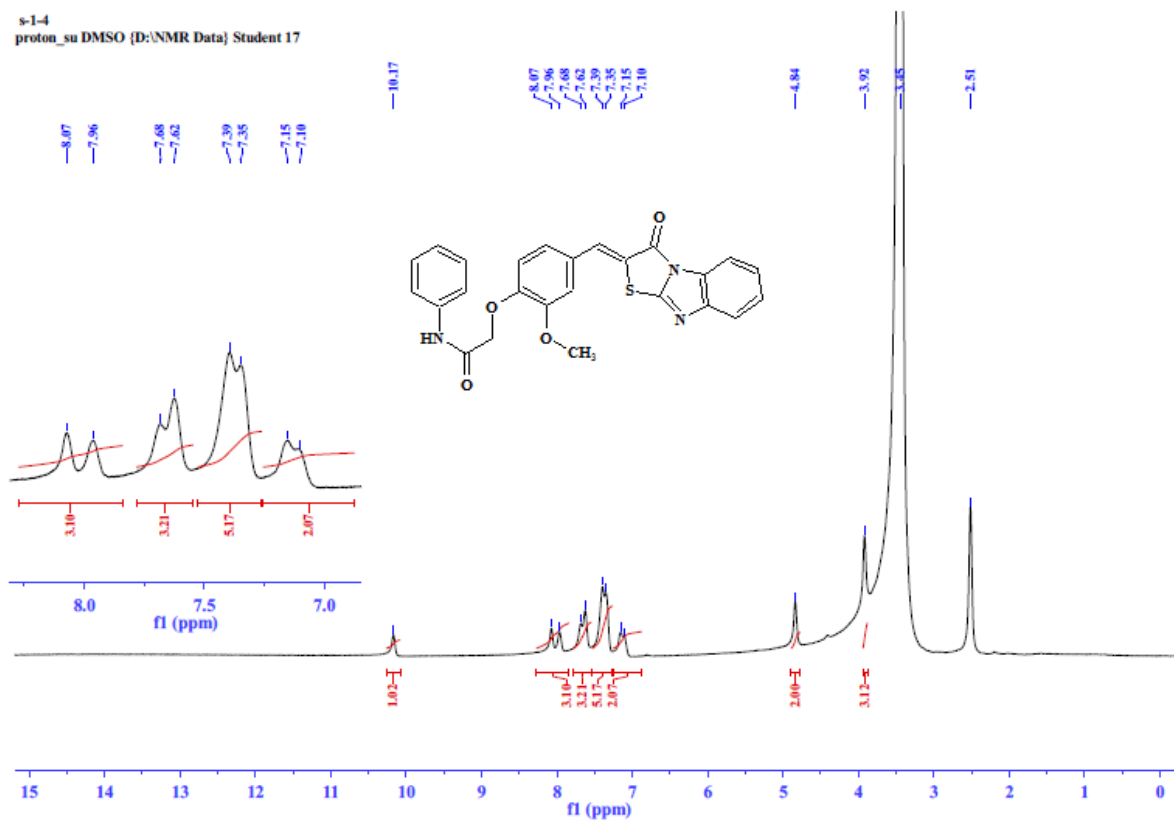
S1-Bar
c13_su DMSO [C:\nmr-data] Student 3



1.4. IR and ¹H NMR Spectra of V:

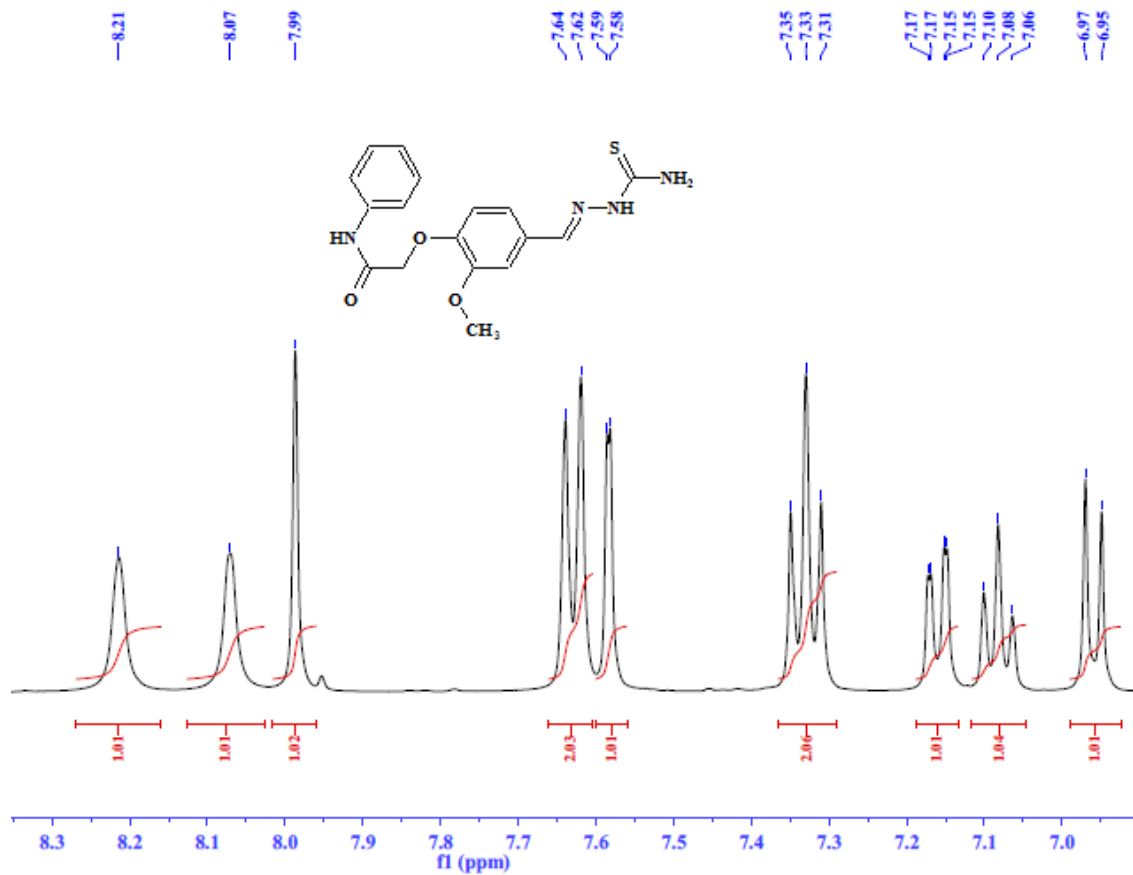


s-1-4
proton_su DMSO (D:\NMR Data) Student 17

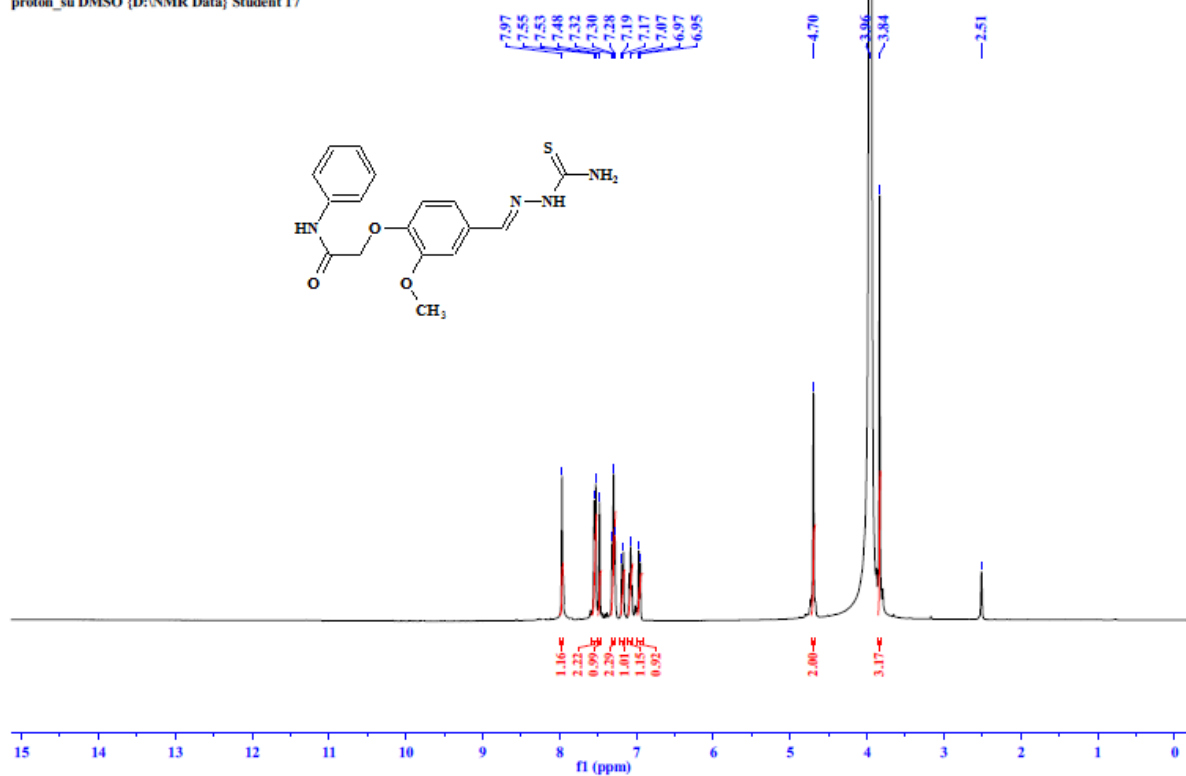


1.5. IR, ¹H, D₂O and ¹³C NMR Spectra of VI:

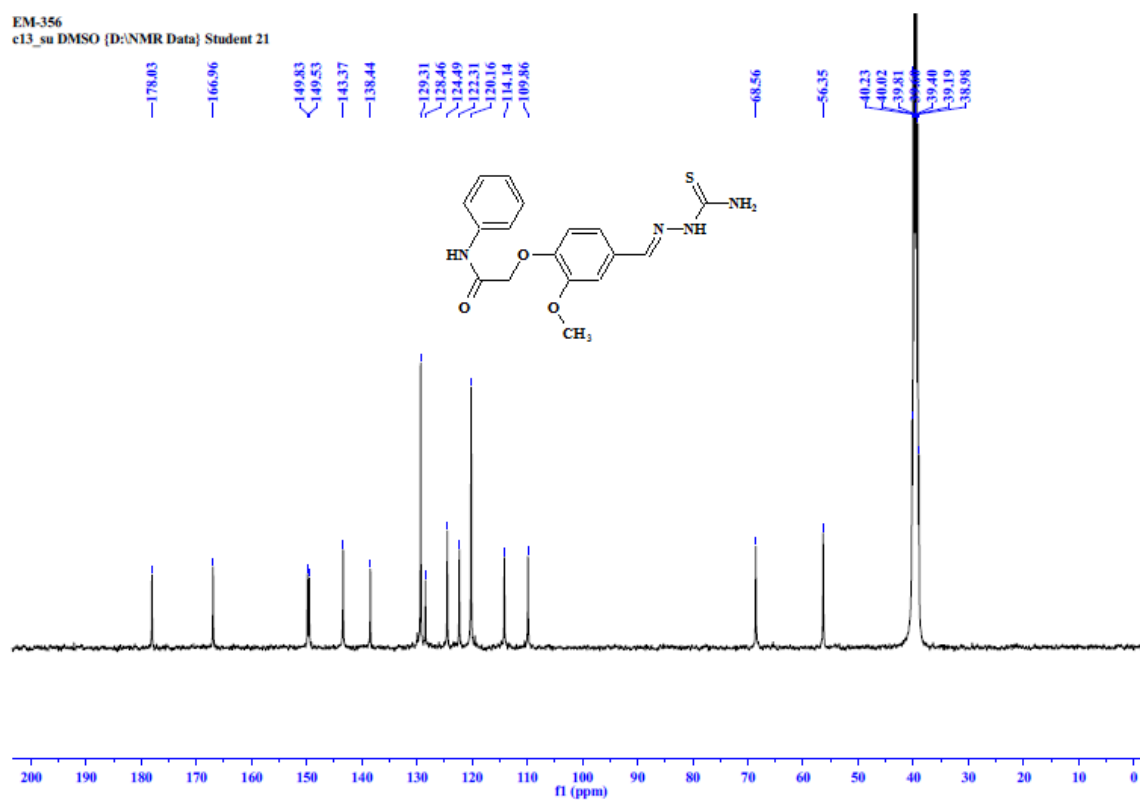
EM-356
proton_su DMSO {C:\nmr-data} Student 7



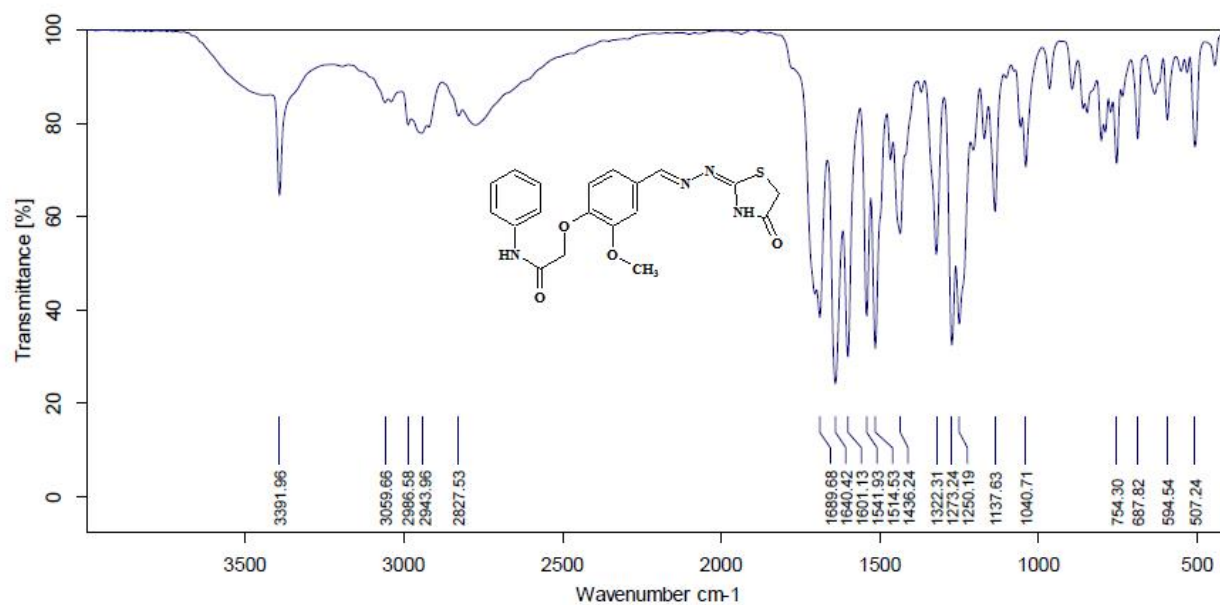
EM-356
D2O
proton_su DMSO {D:\NMR Data} Student 17



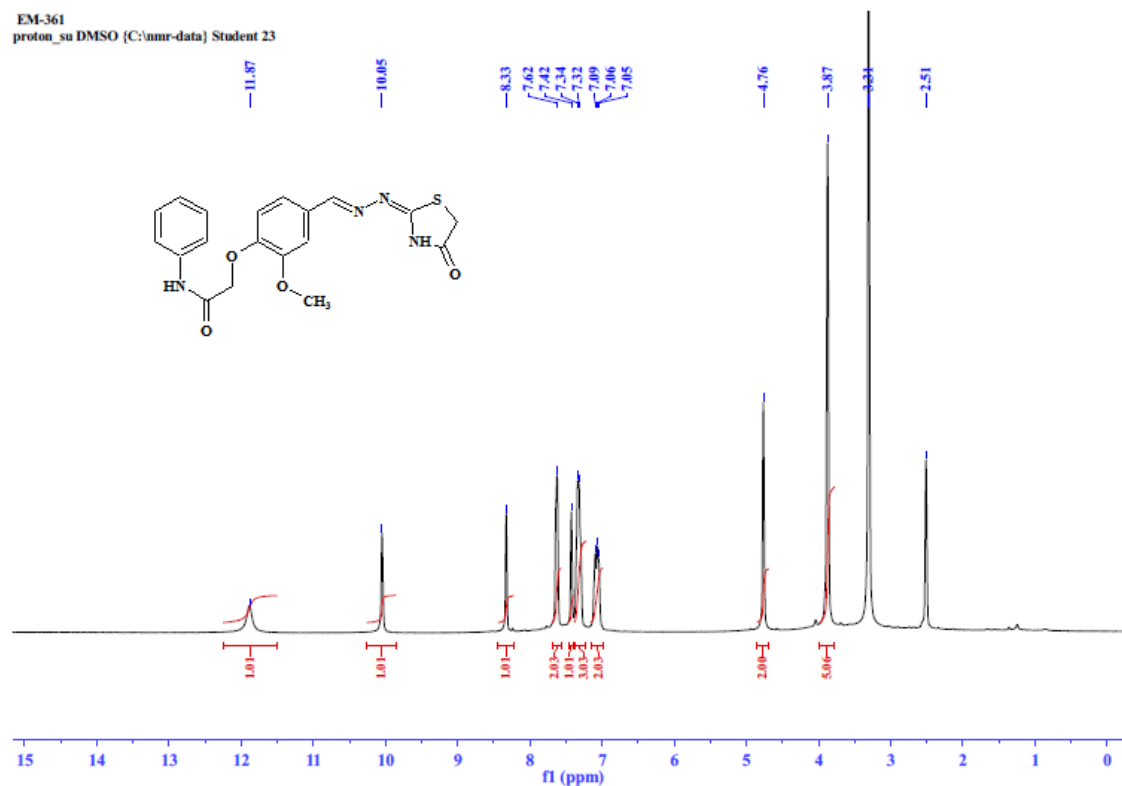
EM-356
c13_su DMSO [D₂O NMR Data] Student 21



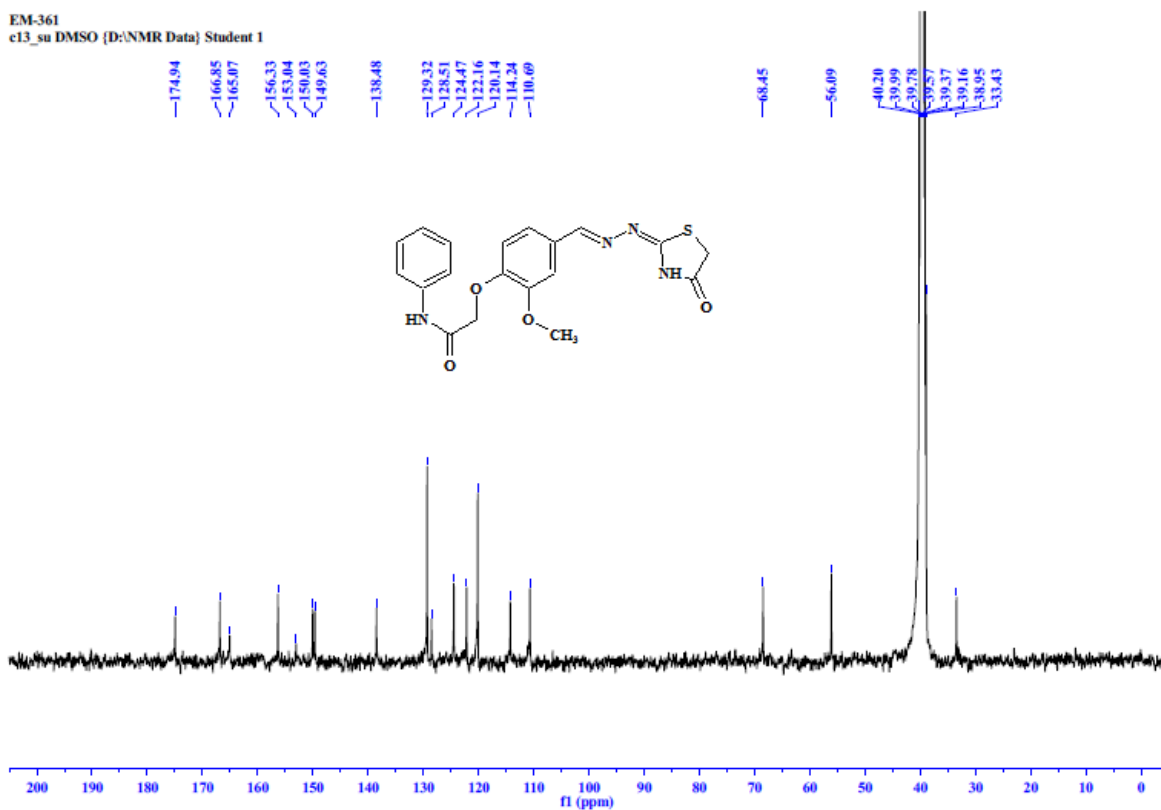
1.6. IR, ¹H and ¹³C NMR Spectra of VII:



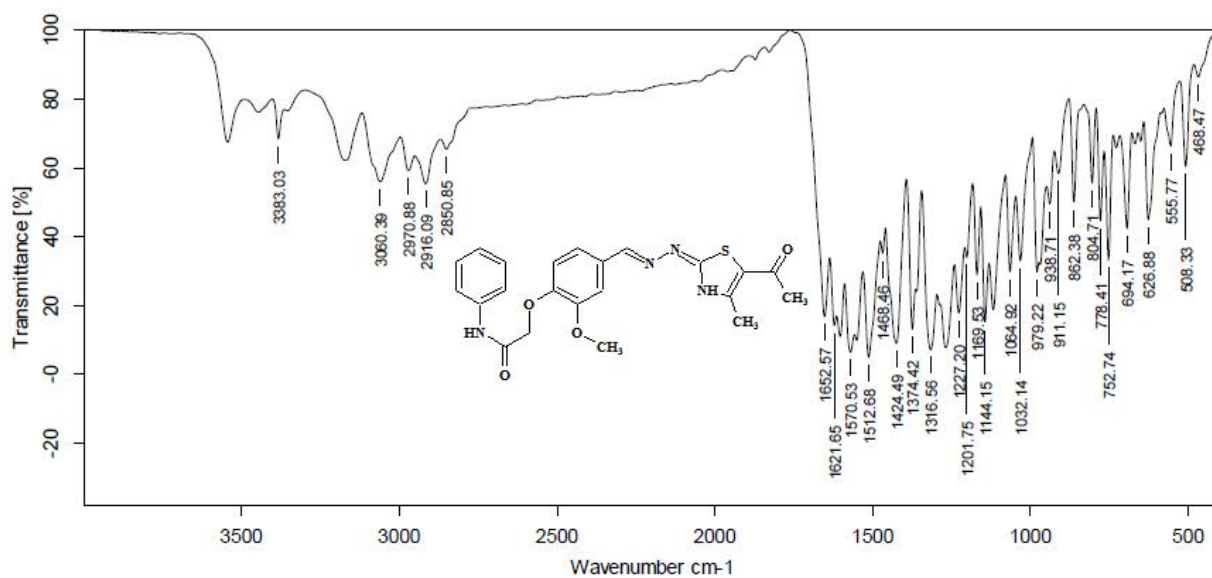
EM-361
proton_su DMSO [C:\nmr-data] Student 23



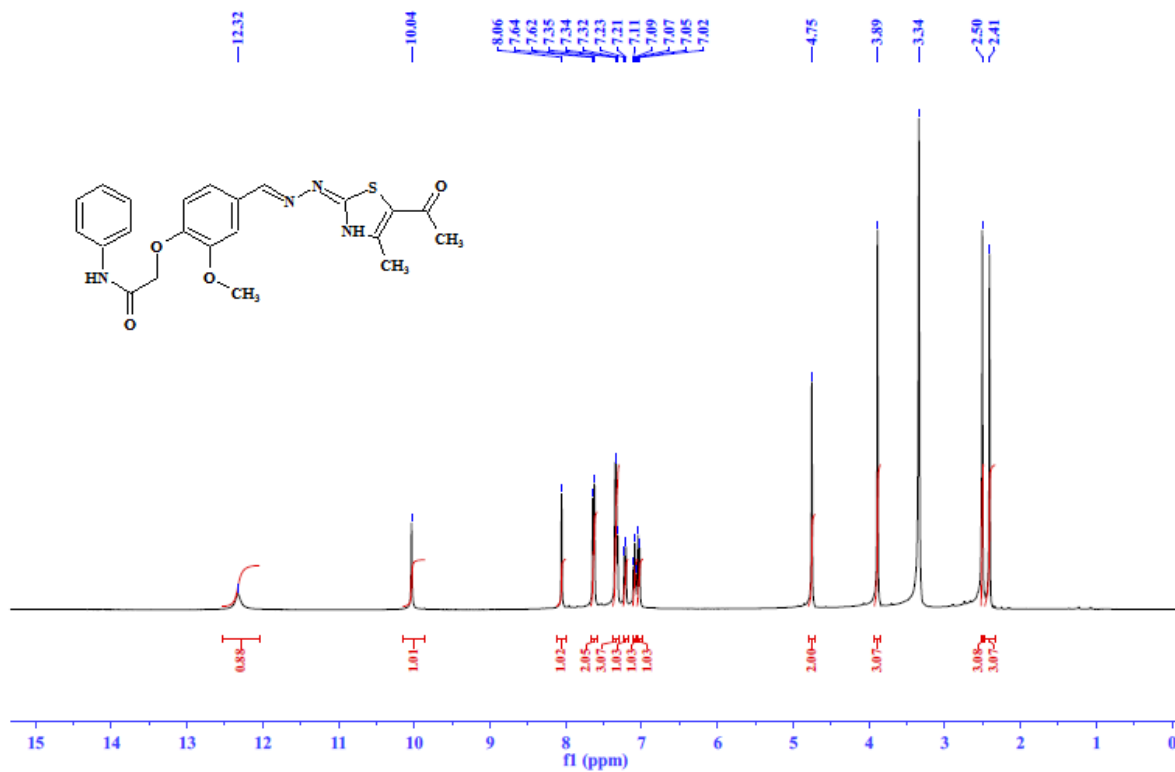
EM-361
c13_su DMSO (D2)NMR Data) Student 1



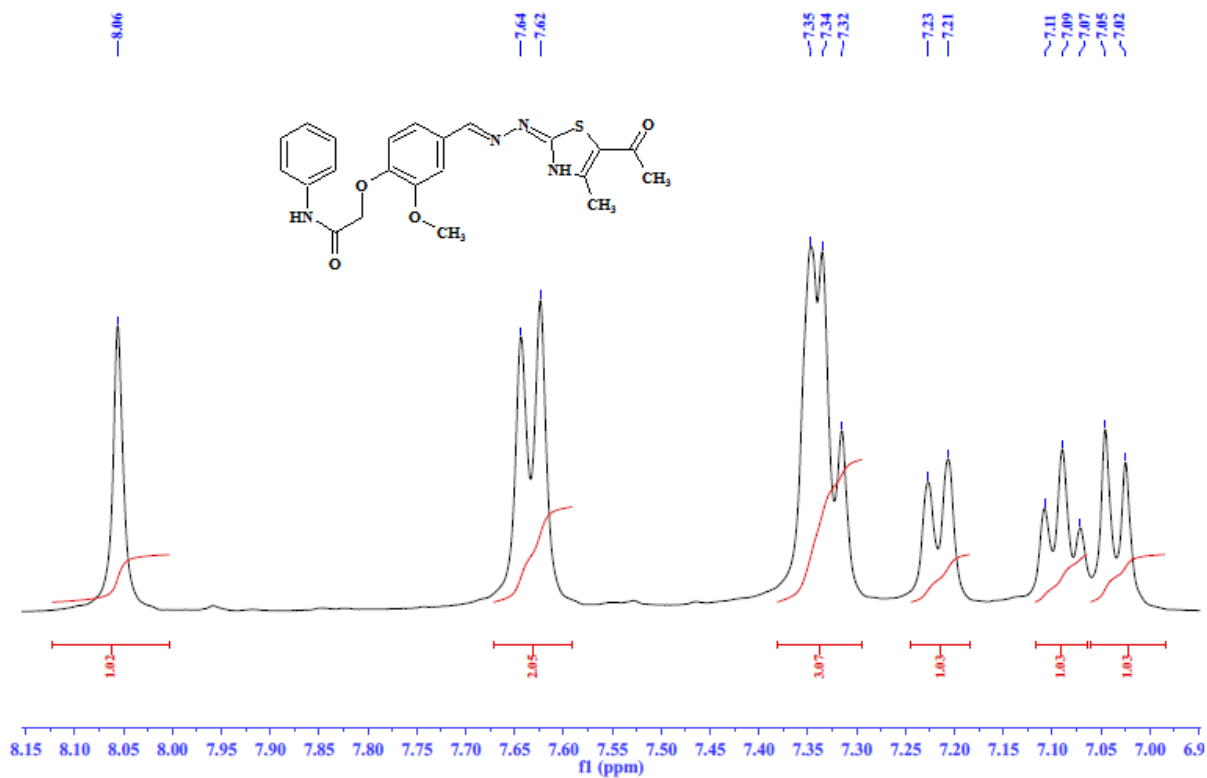
1.7. IR, ¹H and ¹³C NMR Spectra of VIII:



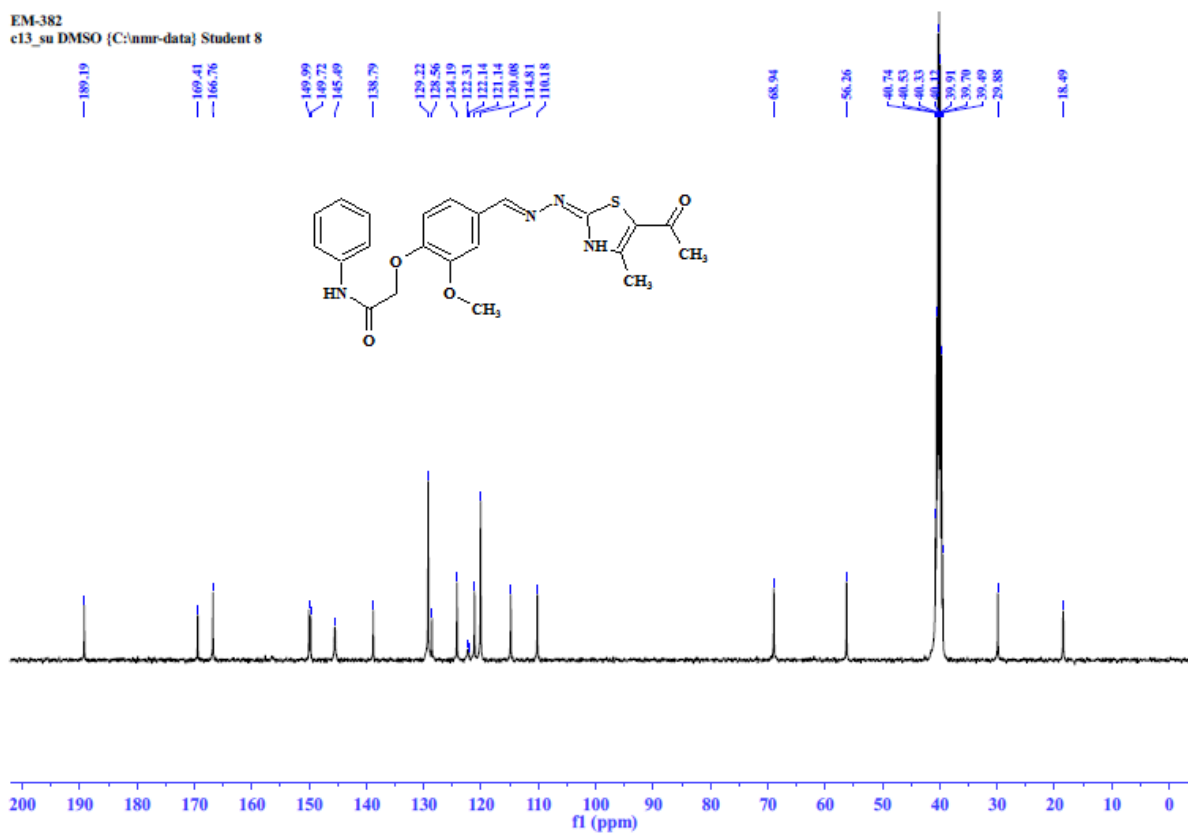
EM-382
proton_su DMSO [C:\nmr-data] Student 23



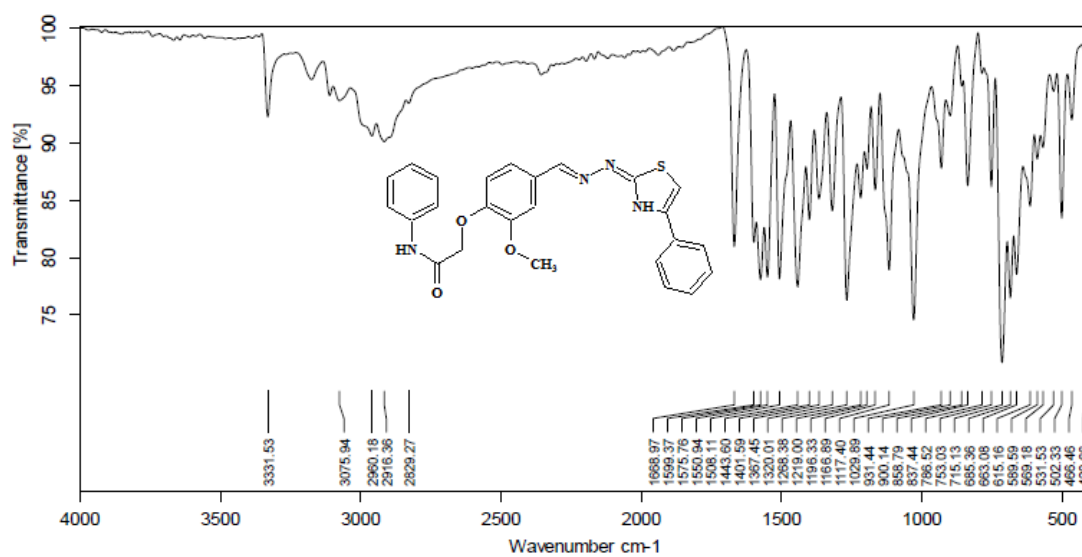
EM-382
proton_su DMSO [C:\nmr-data] Student 23



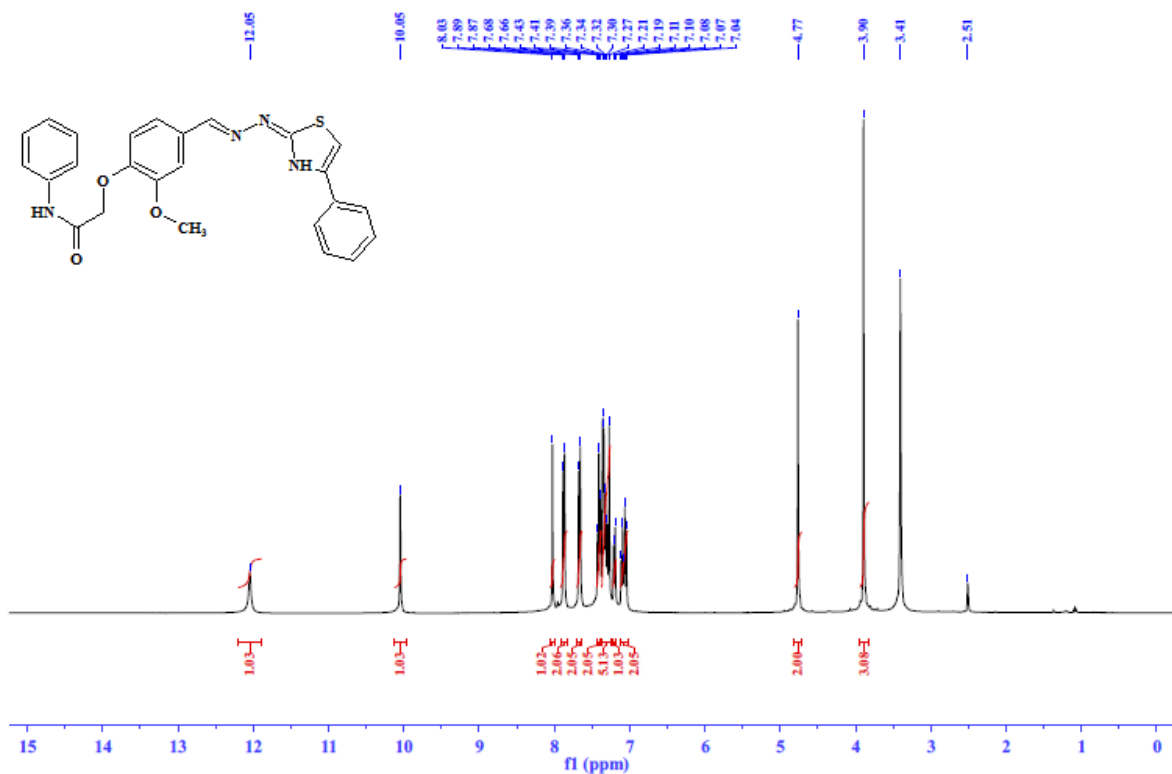
EM-382
c13_su DMSO [C:\nmr-data] Student 8



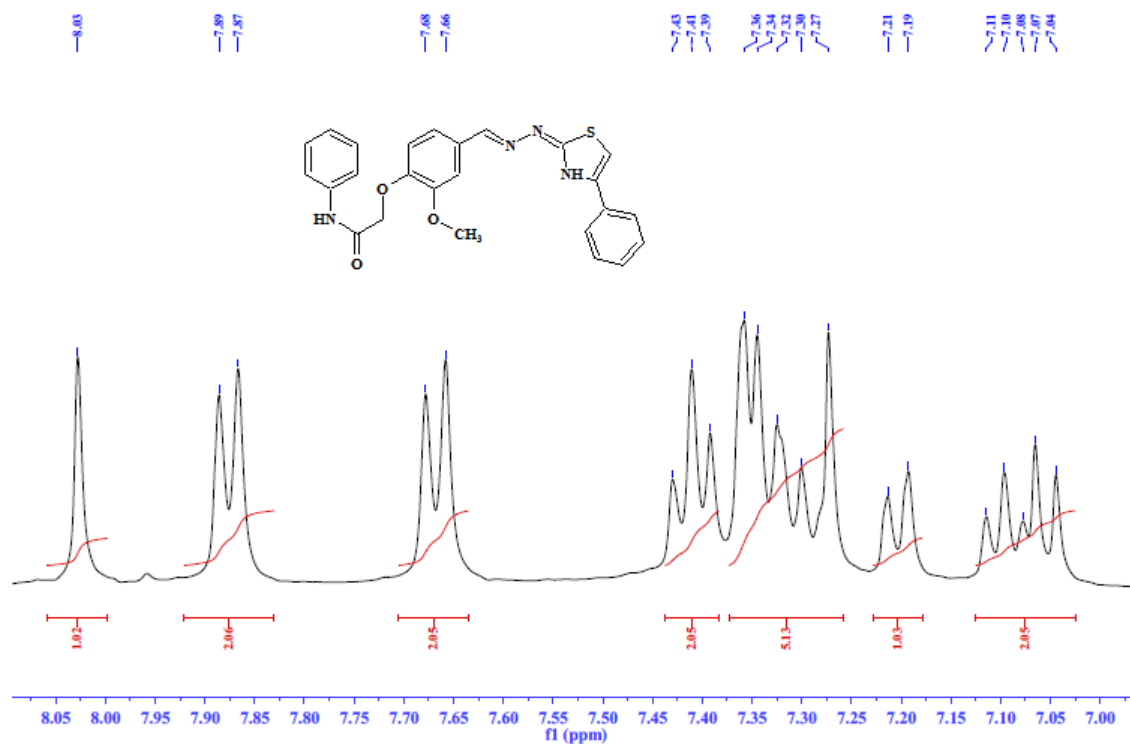
1.8. IR, ¹H and ¹³C NMR Spectra of IXa:



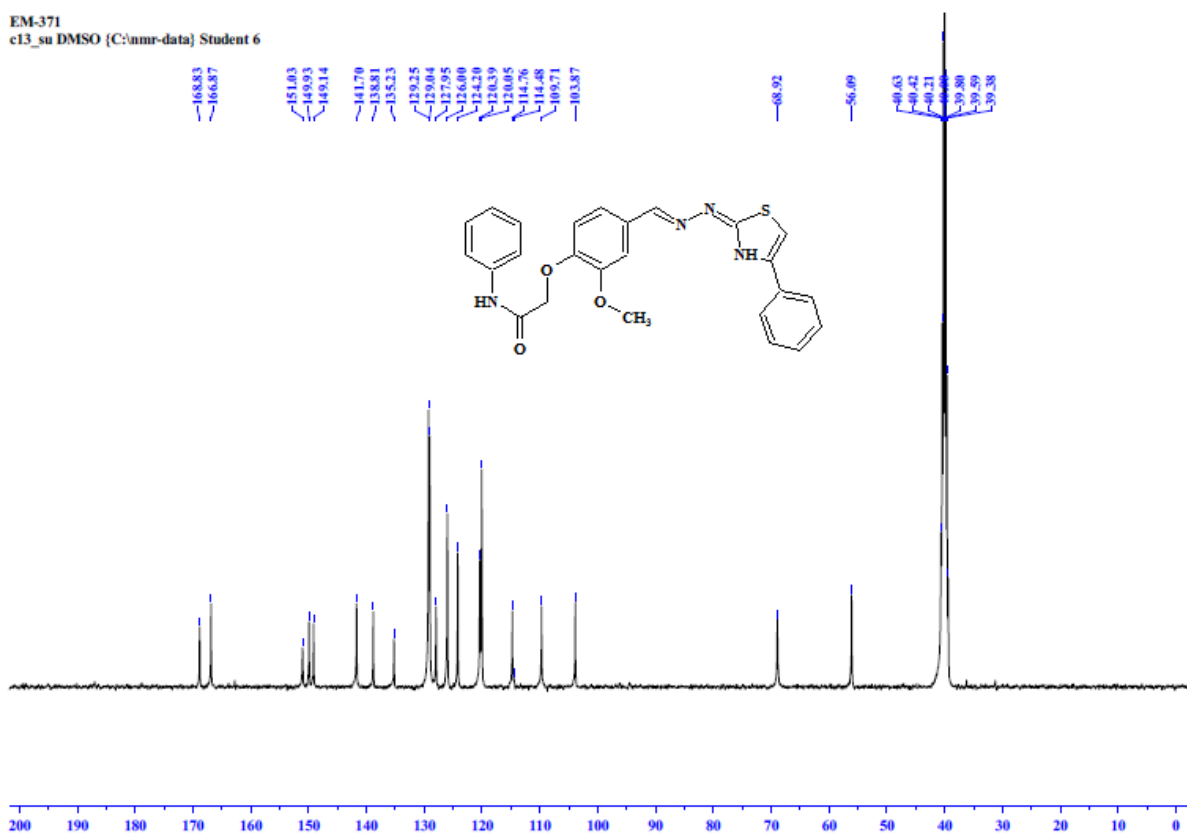
EM-371
proton_su DMSO (C:\nmr-data) Student 10



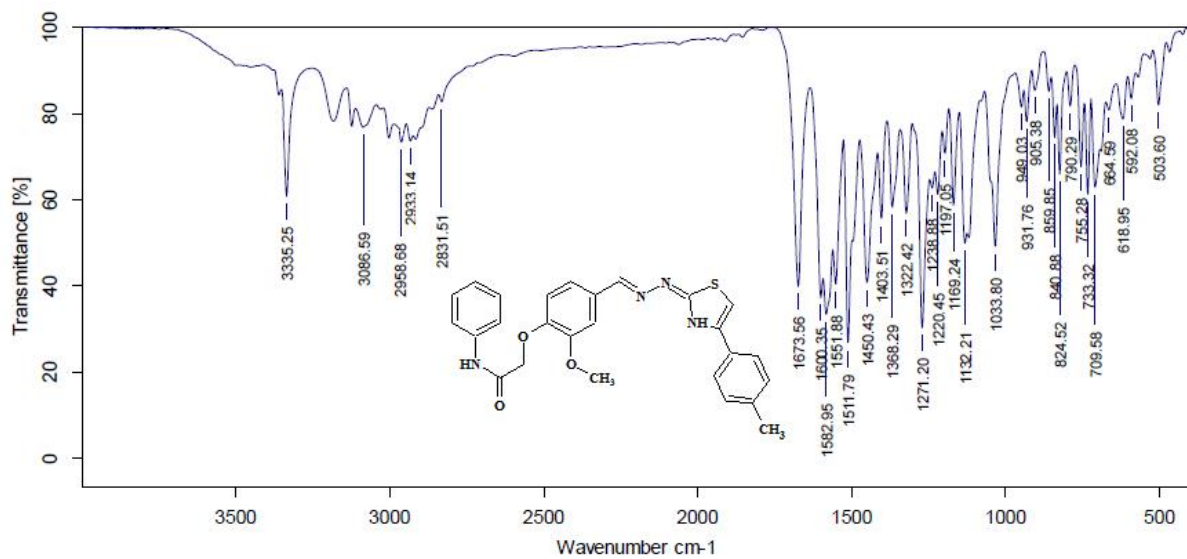
EM-371
proton_su DMSO (C:\nmr-data) Student 10



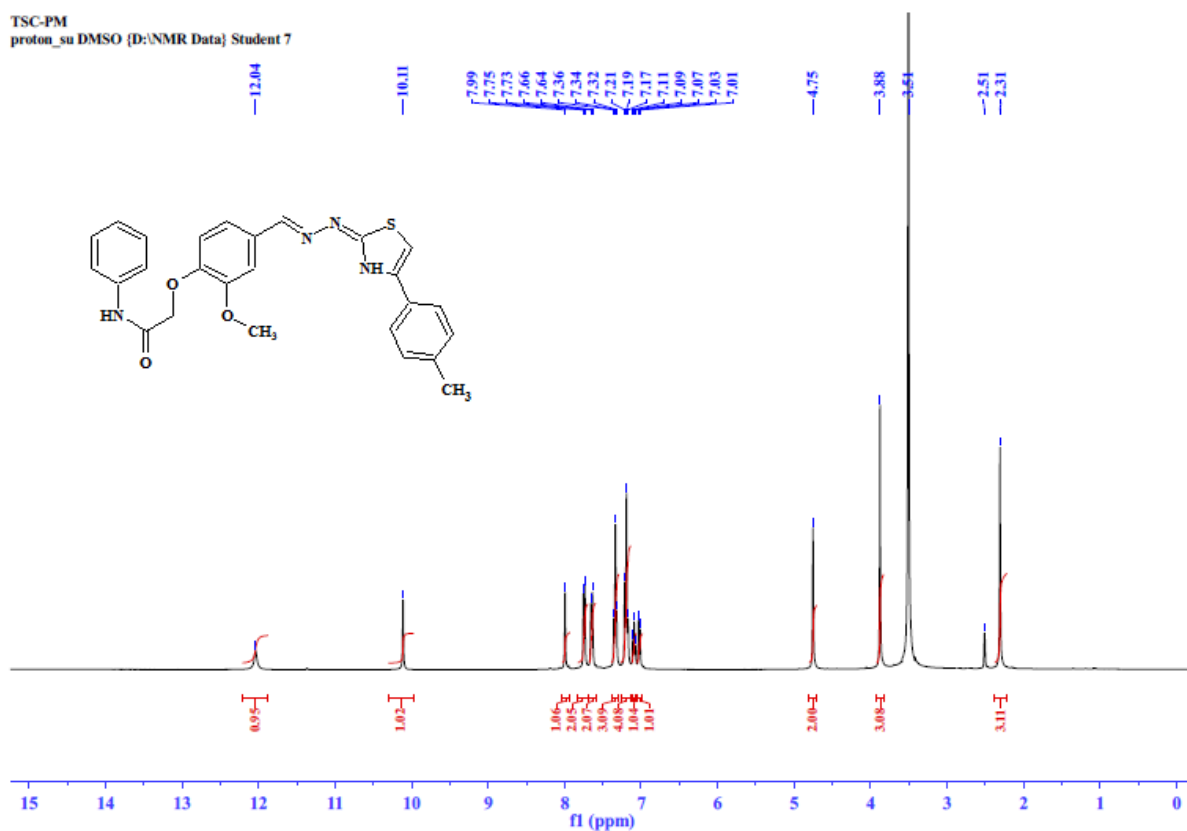
EM-371
c13_su DMSO [C:\nmr-data] Student 6



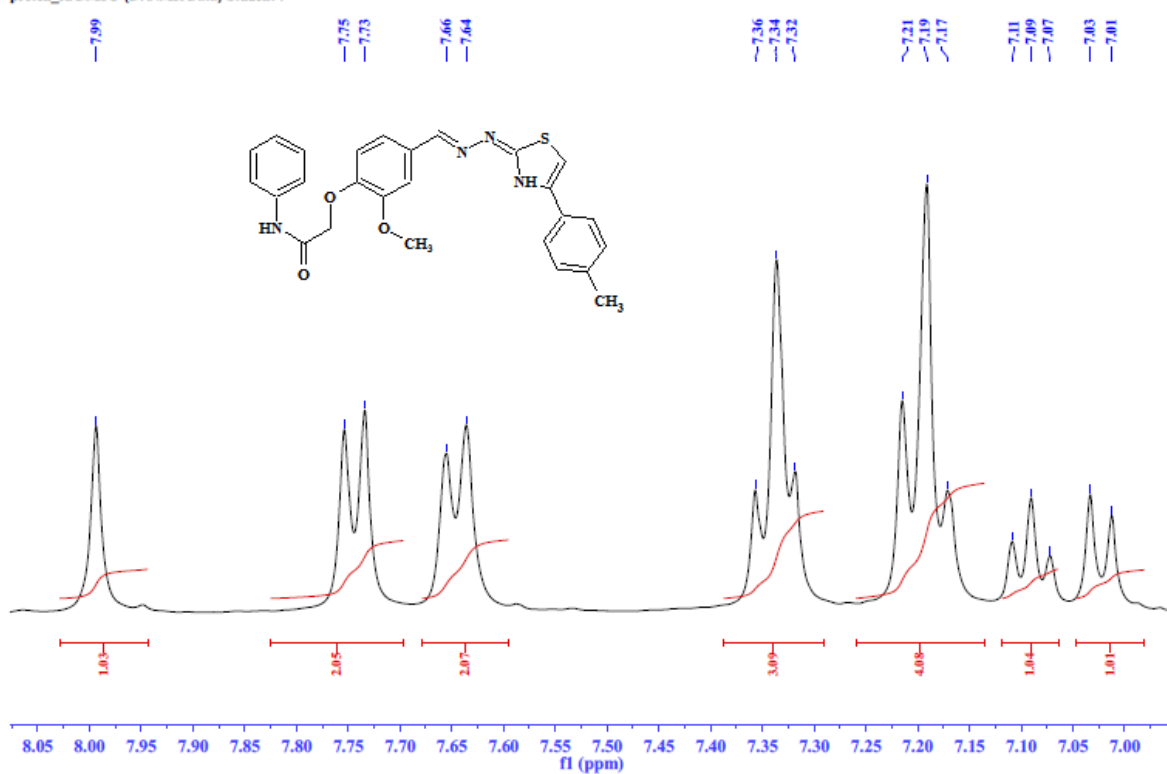
1.9. ¹H, D₂O, ¹³C NMR and Dept-135 Spectra of IXb:



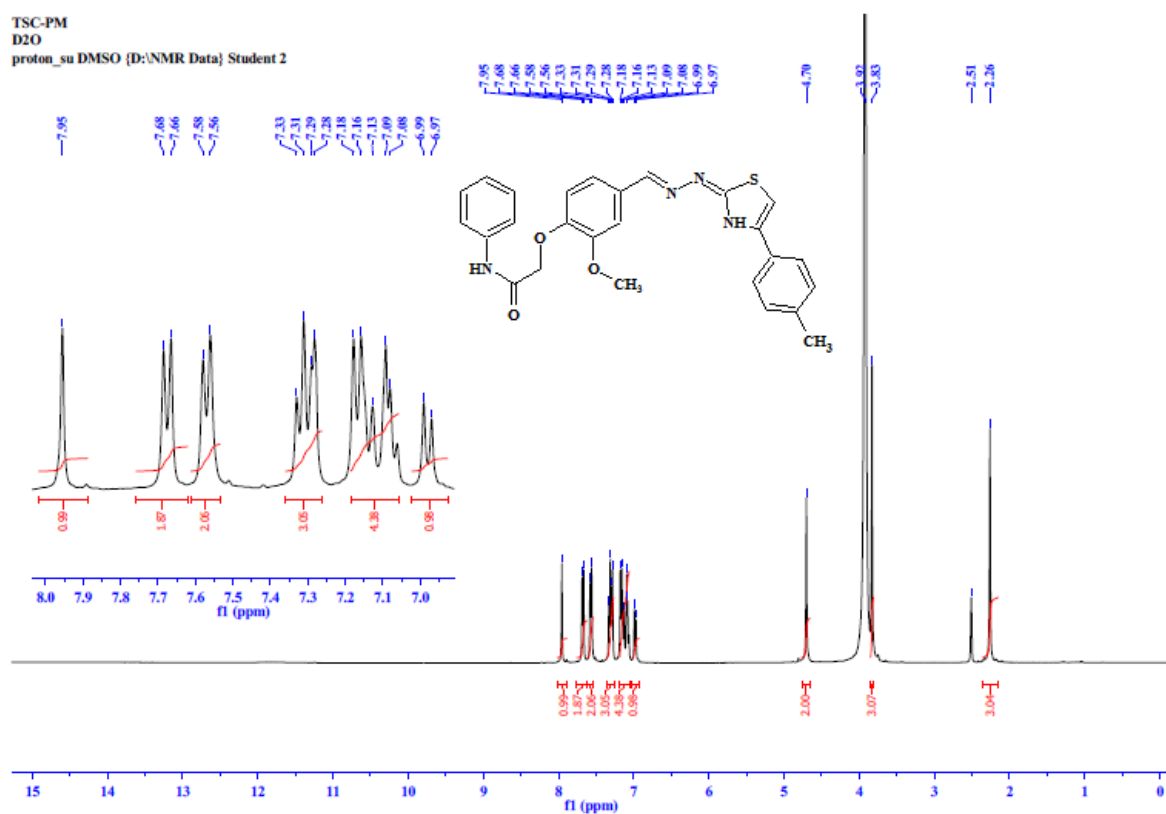
TSC-PM
proton_su DMSO (D:\NMR Data) Student 7



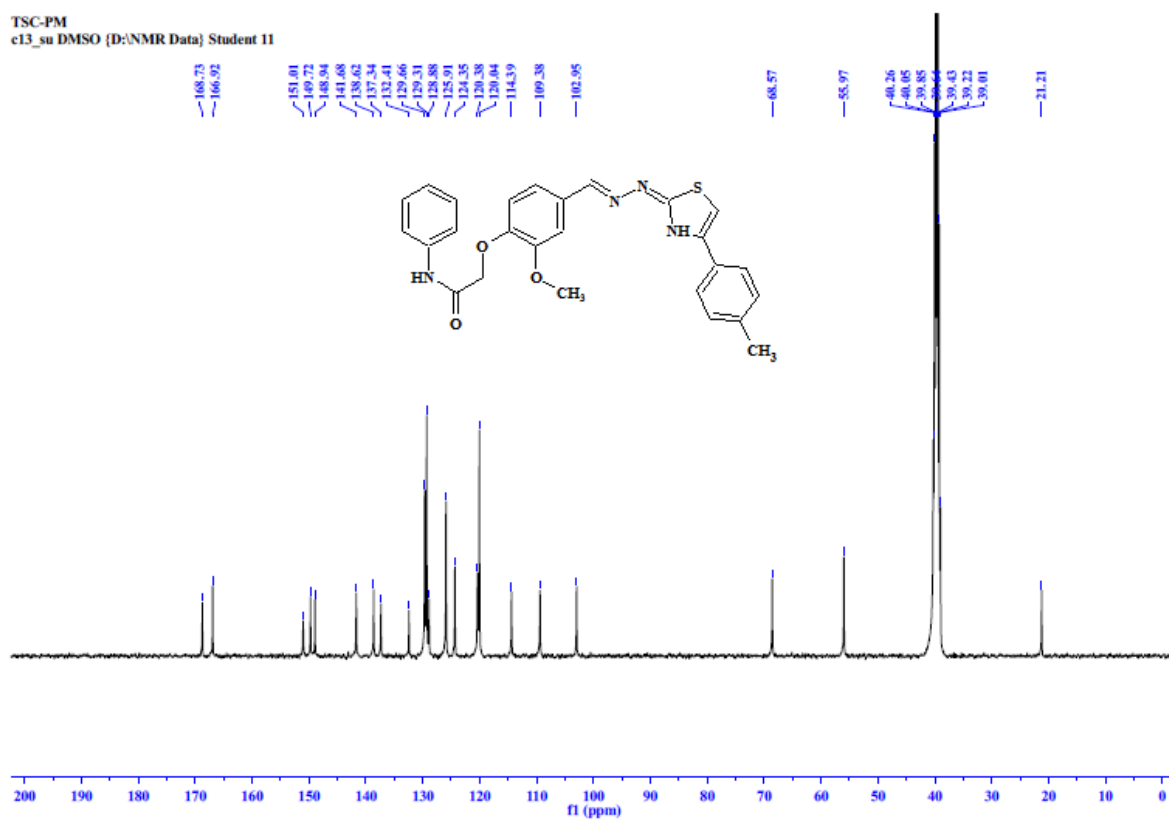
TSC-PM
proton_su DMSO (D:\NMR Data) Student 7

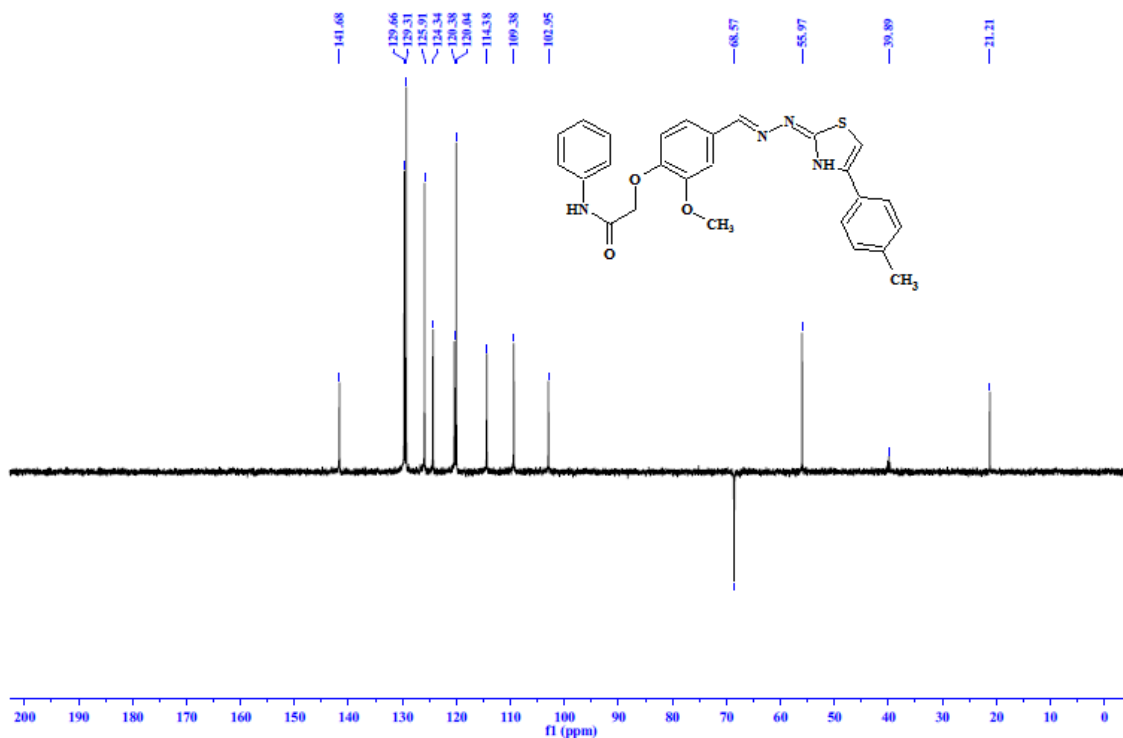


TSC-PM
D2O
proton_su DMSO [D:\NMR Data] Student 2

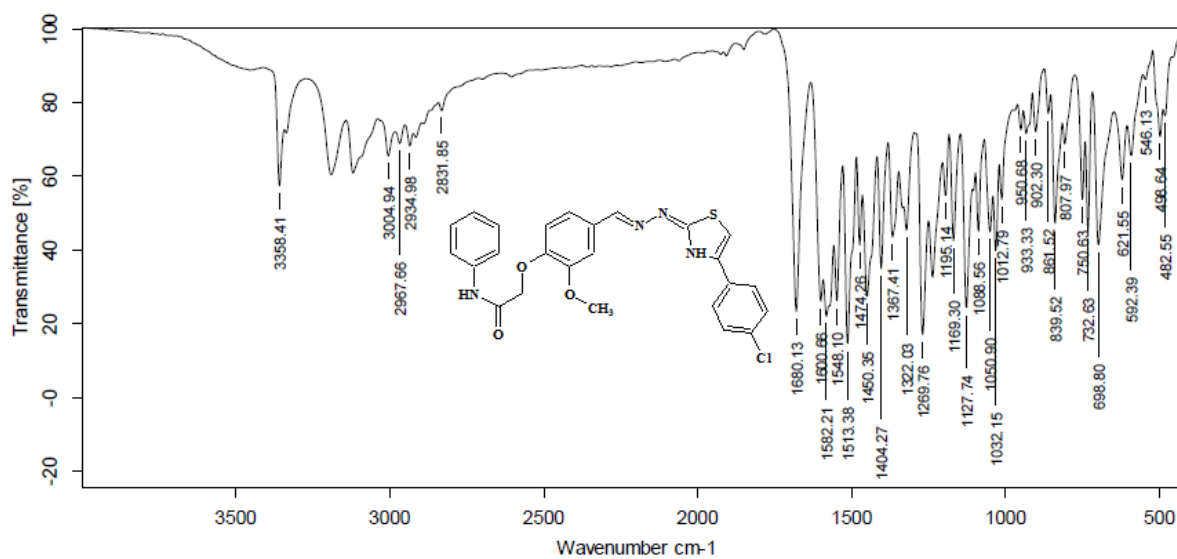


TSC-PM
c13_su DMSO [D:\NMR Data] Student 11

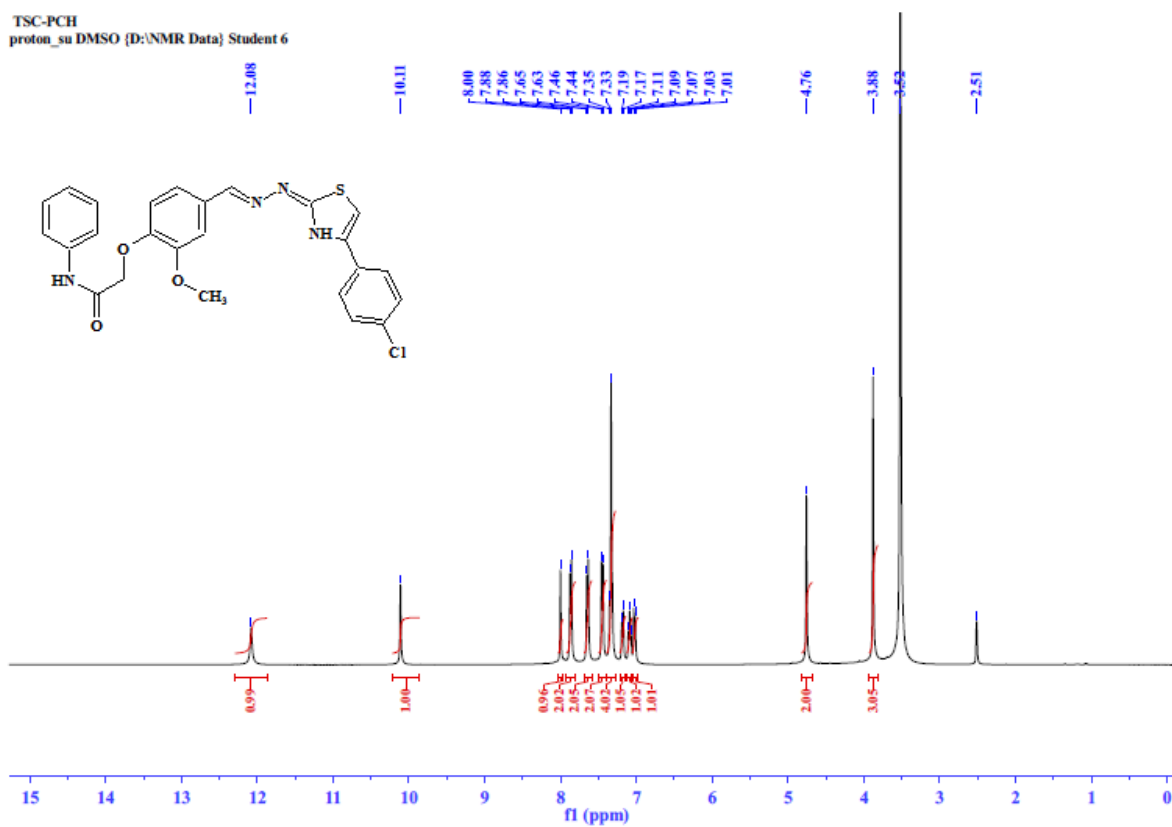




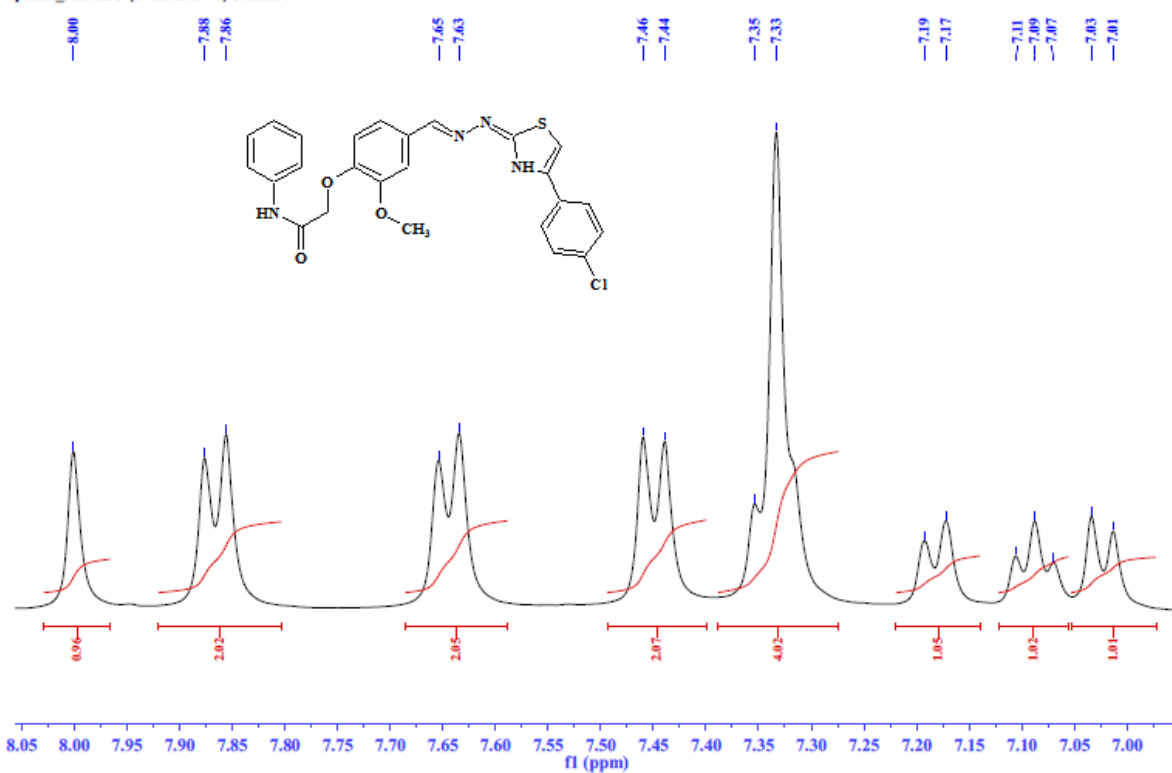
1.10. IR, ¹H and ¹³C NMR Spectra of IXc:



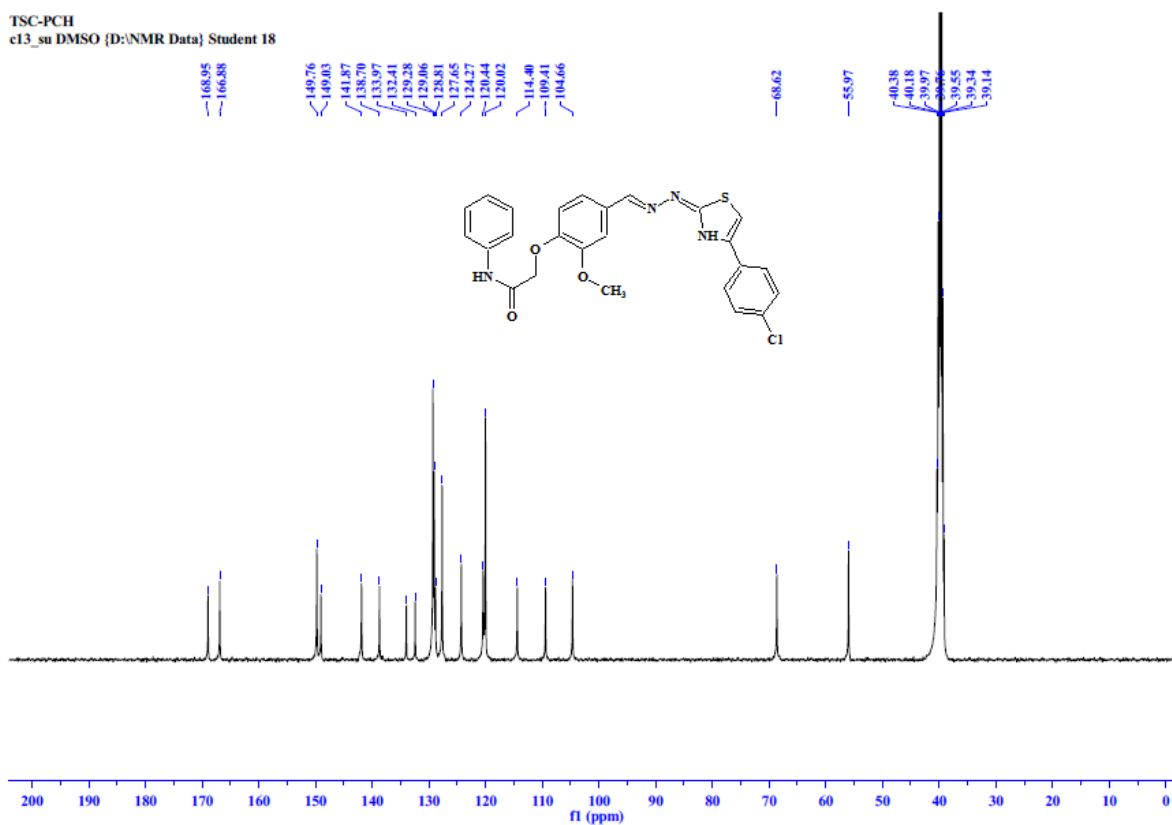
TSC-PCH
proton_su DMSO [D:\NMR Data] Student 6



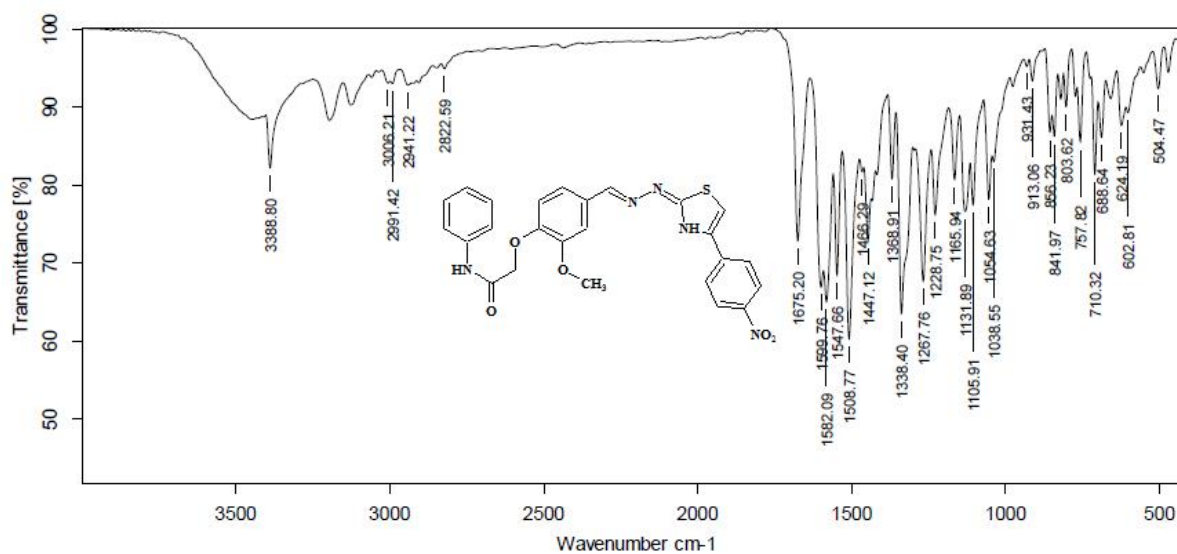
TSC-PCH
proton_su DMSO [D:\NMR Data] Student 6



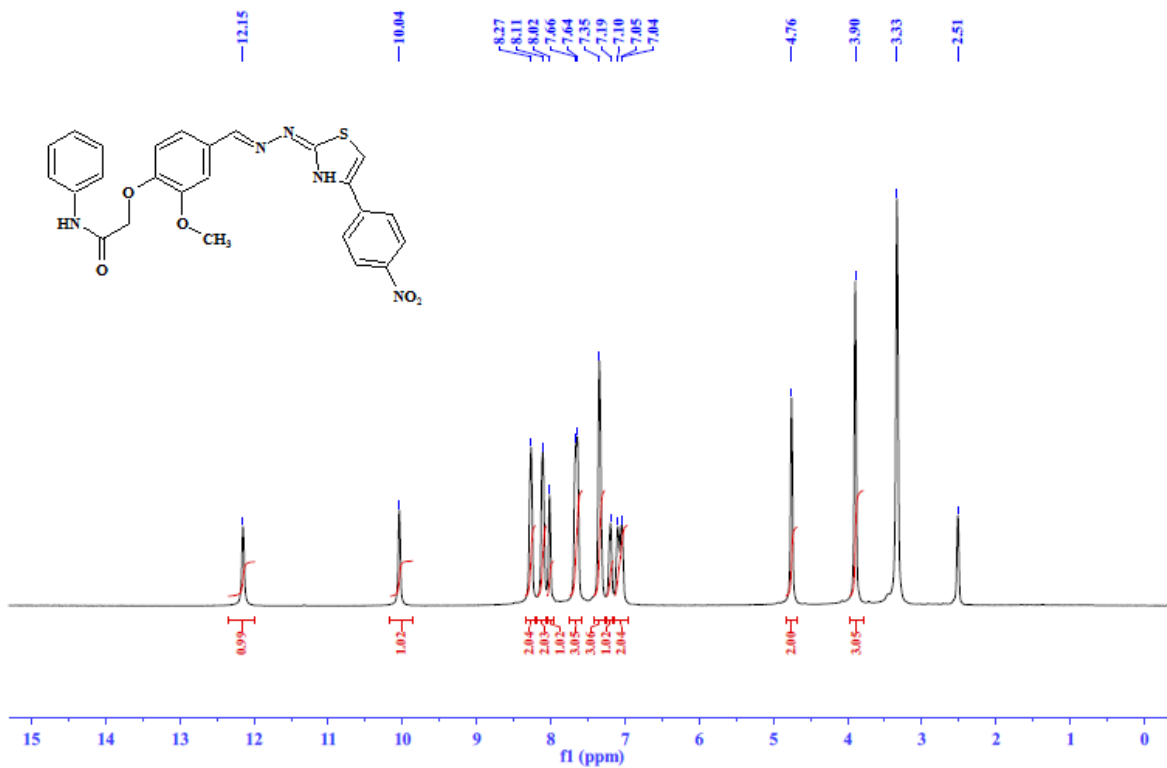
TSC-PCH
c13_su DMSO {D:\NMR Data} Student 18



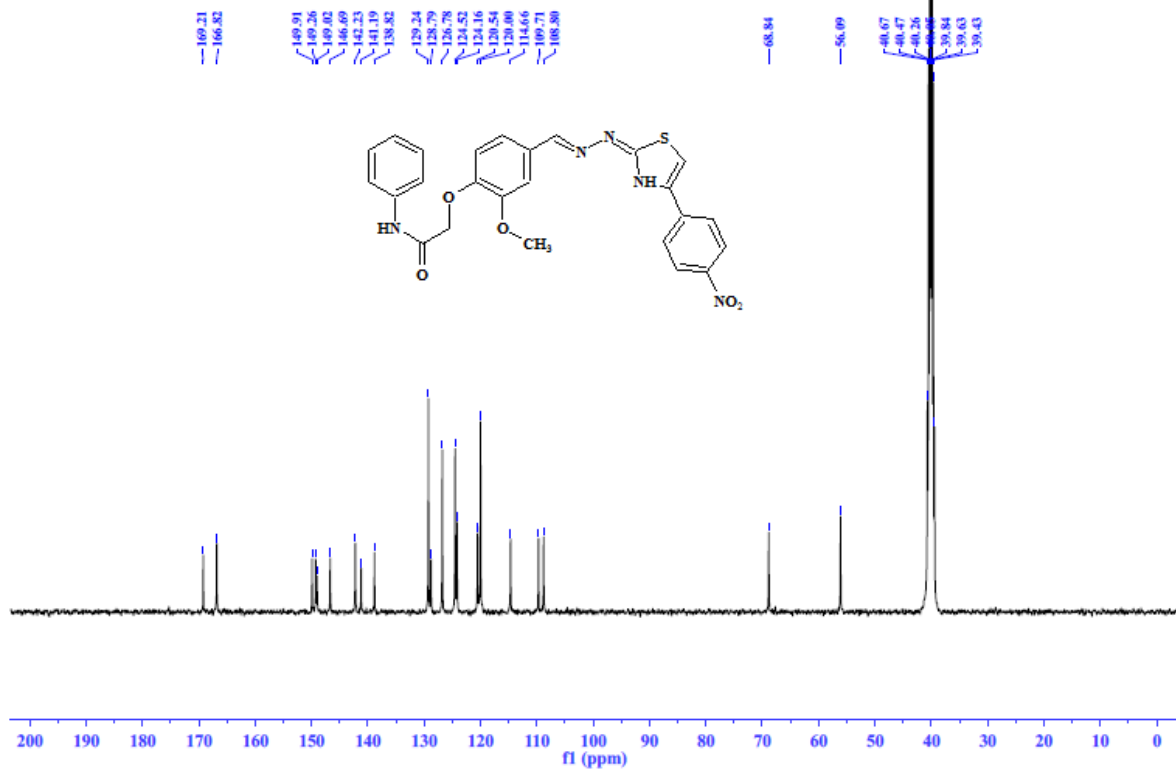
1.11. IR, ¹H and ¹³C NMR Spectra of IXd:



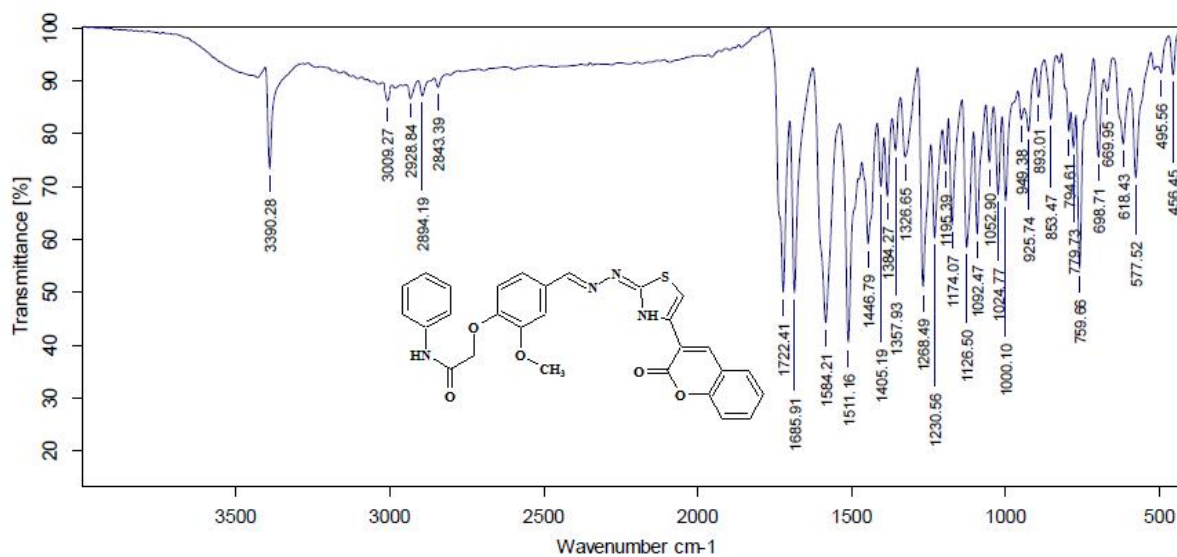
EM-381
proton_su DMSO [C:\nmr-data] Student 14



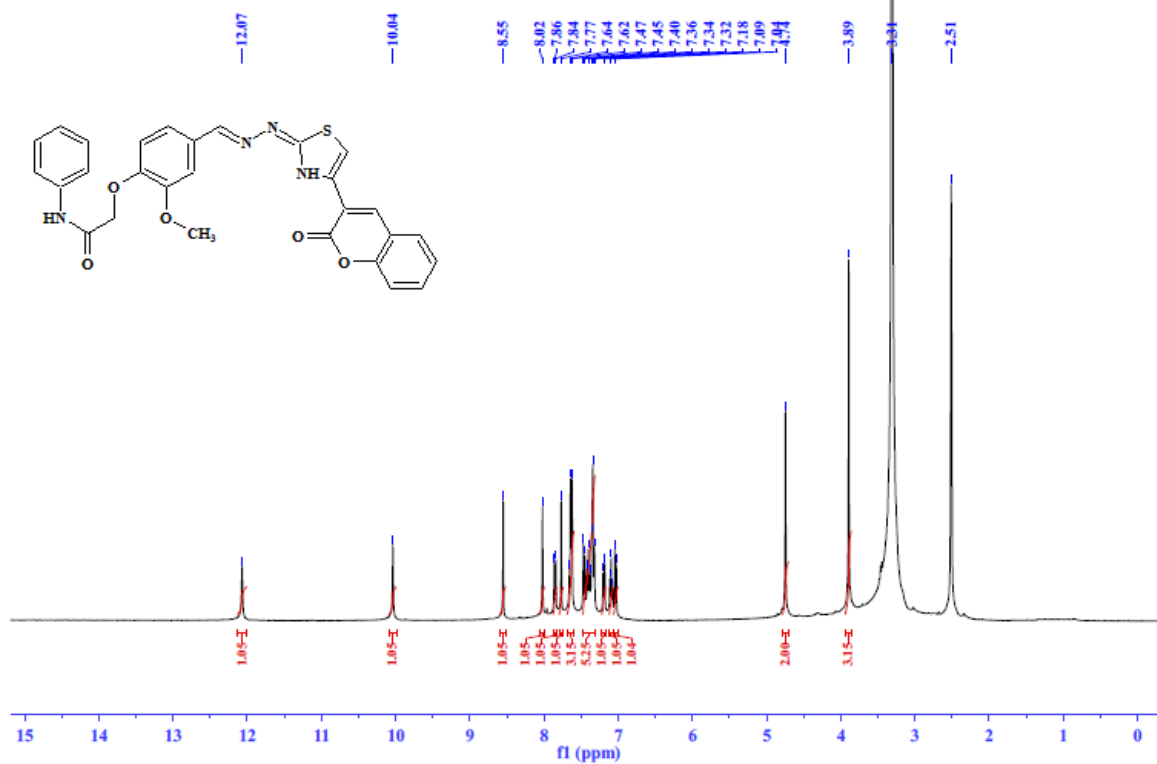
EM-381
c13_su DMSO [C:\nmr-data] Student 2



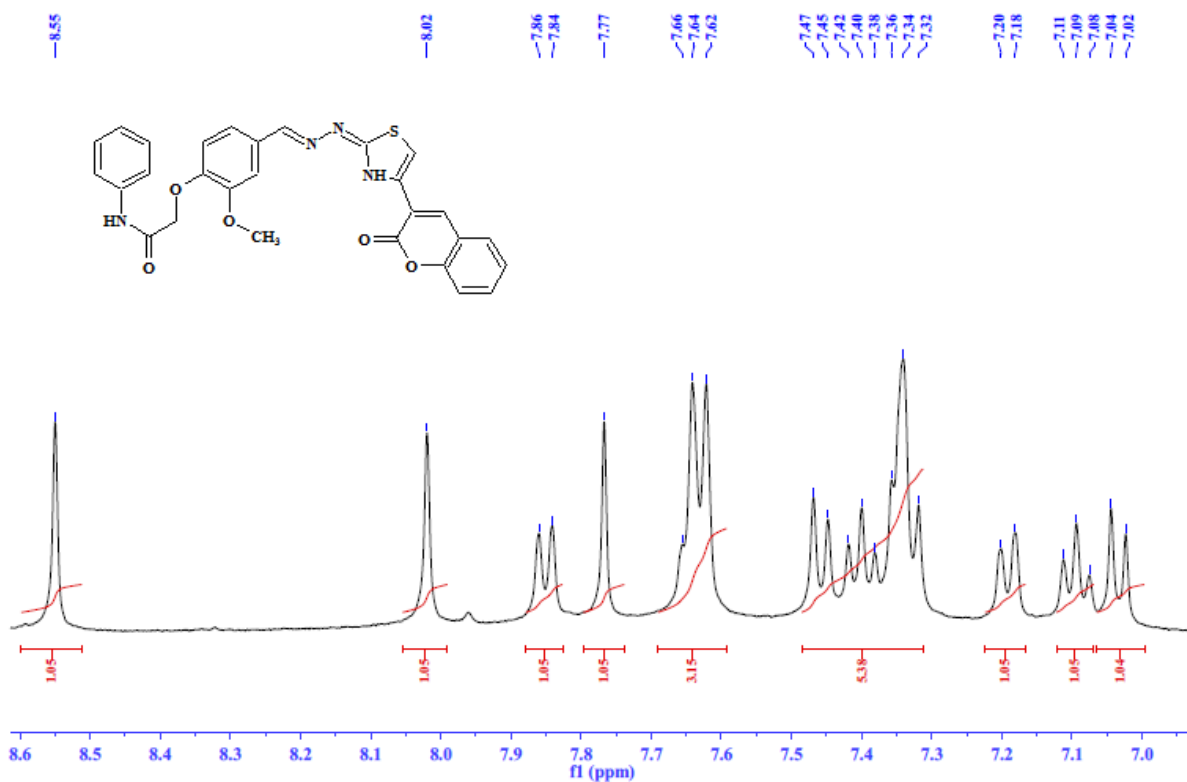
1.12. IR, ^1H and ^{13}C NMR Spectra of IXe:



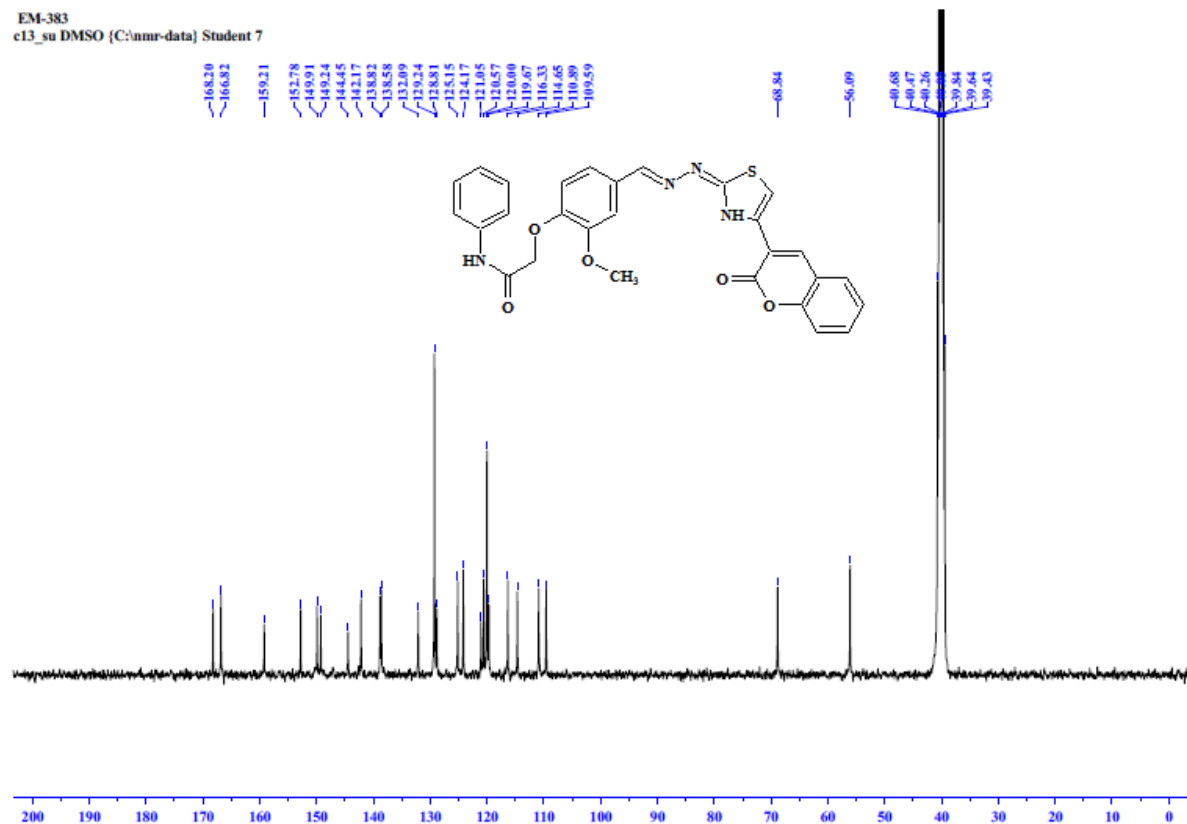
EM-383
proton_su DMSO (C:\nmr-data) Student 5



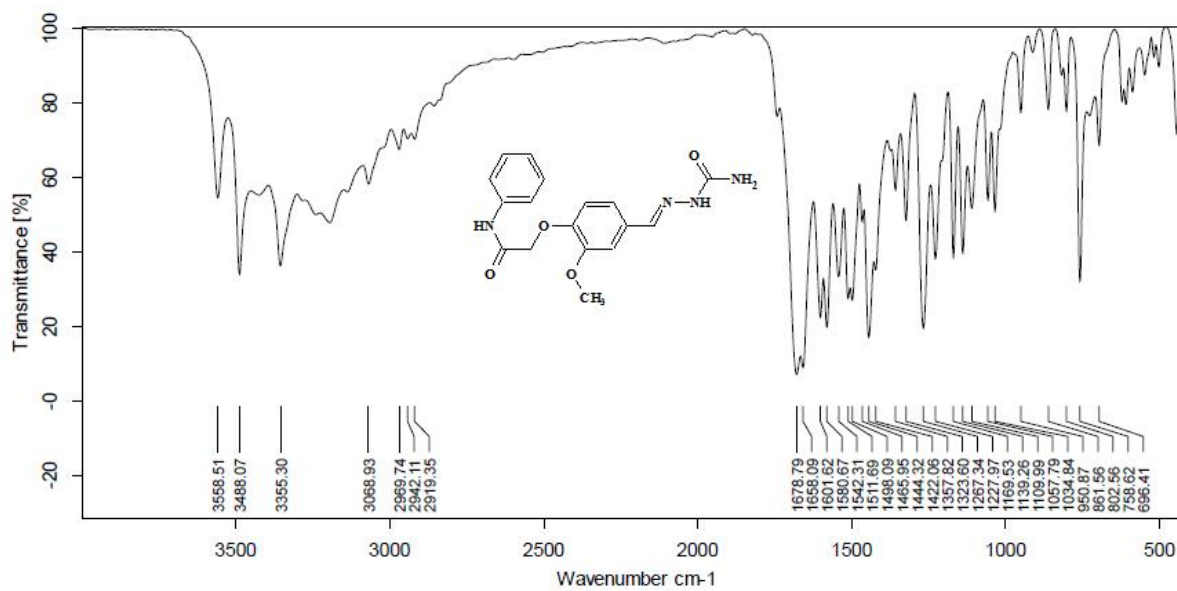
EM-383
proton_su DMSO [C:\nmr-data] Student 5



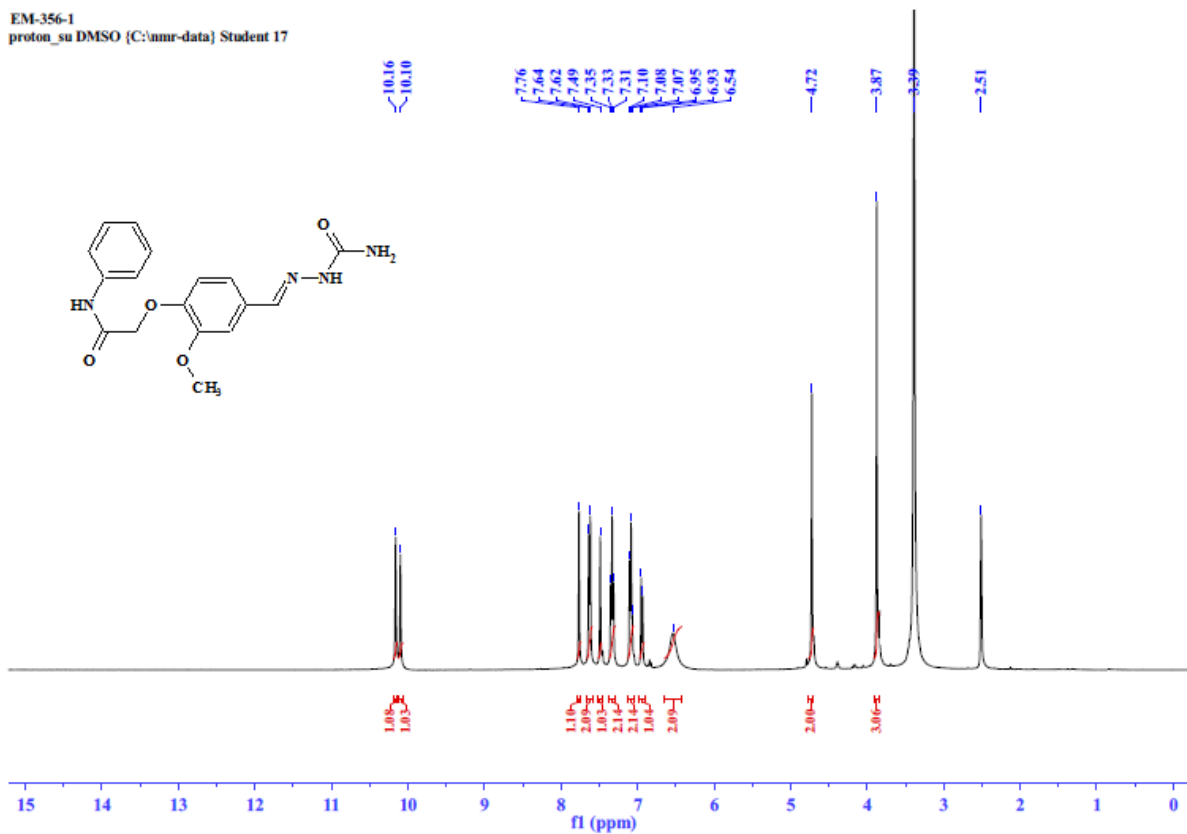
EM-383
c13_su DMSO [C:\nmr-data] Student 7



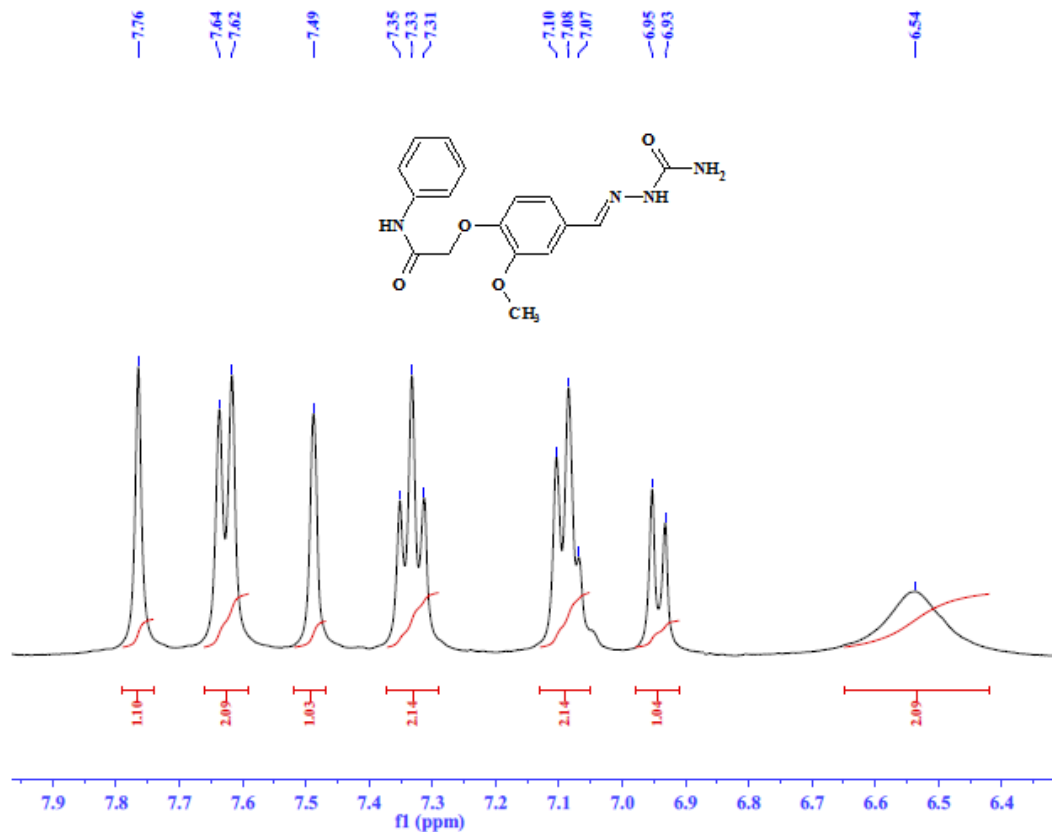
1.13. IR, ^1H , D_2O and ^{13}C NMR Spectra of X:



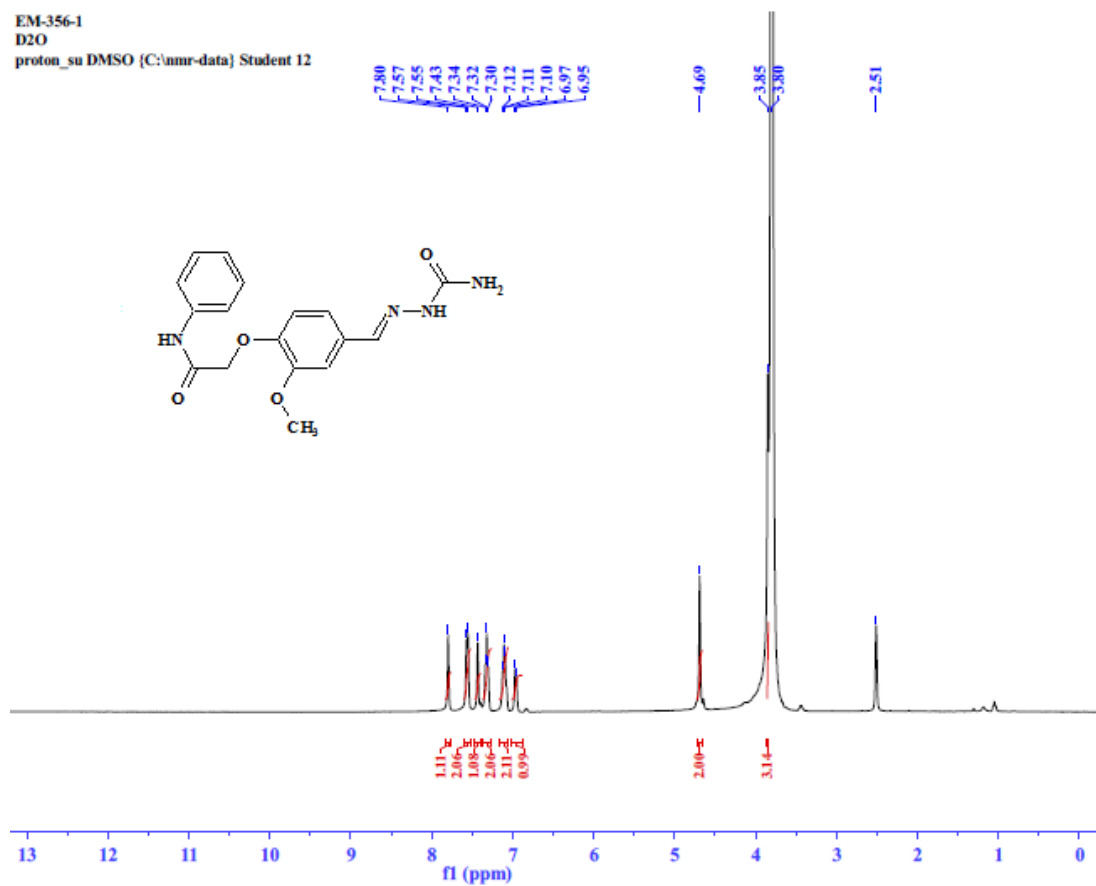
EM-356-1
proton_su DMSO {C:\nmr-data} Student 17



EM-356-1
proton_su DMSO (C:\nmr-data) Student 17



EM-356-1
D2O
proton_su DMSO (C:\nmr-data) Student 12



EM-356-1
c13_su DMSO (C:\nmr-data) Student 5

