Electronic Supplementary Information

A new pyranopyrazole based colorimetric chemosensor for the selective recognition of Biothiols: Applications in real samples

Swati Negi[a], Priya Takkar[a], Parveen Gahlyan[a], Rakesh Kumar[a*]

[a] *Bio-organic Laboratory, Department of Chemistry, University of Delhi, Delhi 110007, India*

* *Corresponding author*

Email: rakeshkp@email.com

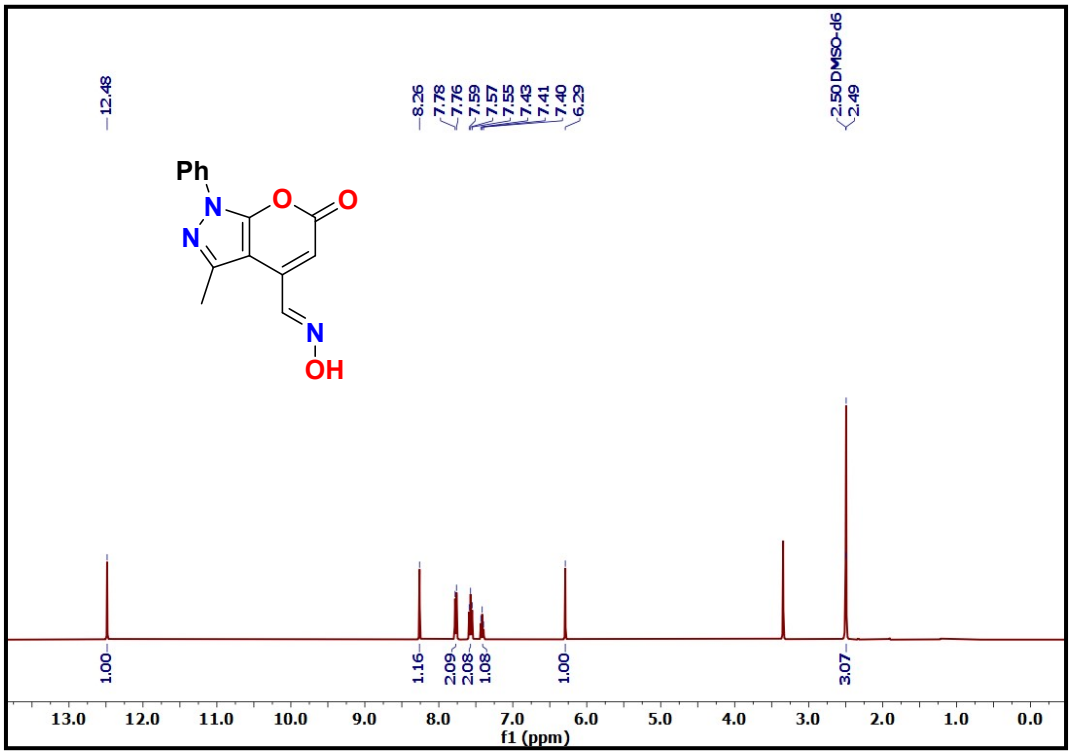

Figure 1. ^{1}H NMR Spectra of compound **5** (400MHz, DMSO- d_6)

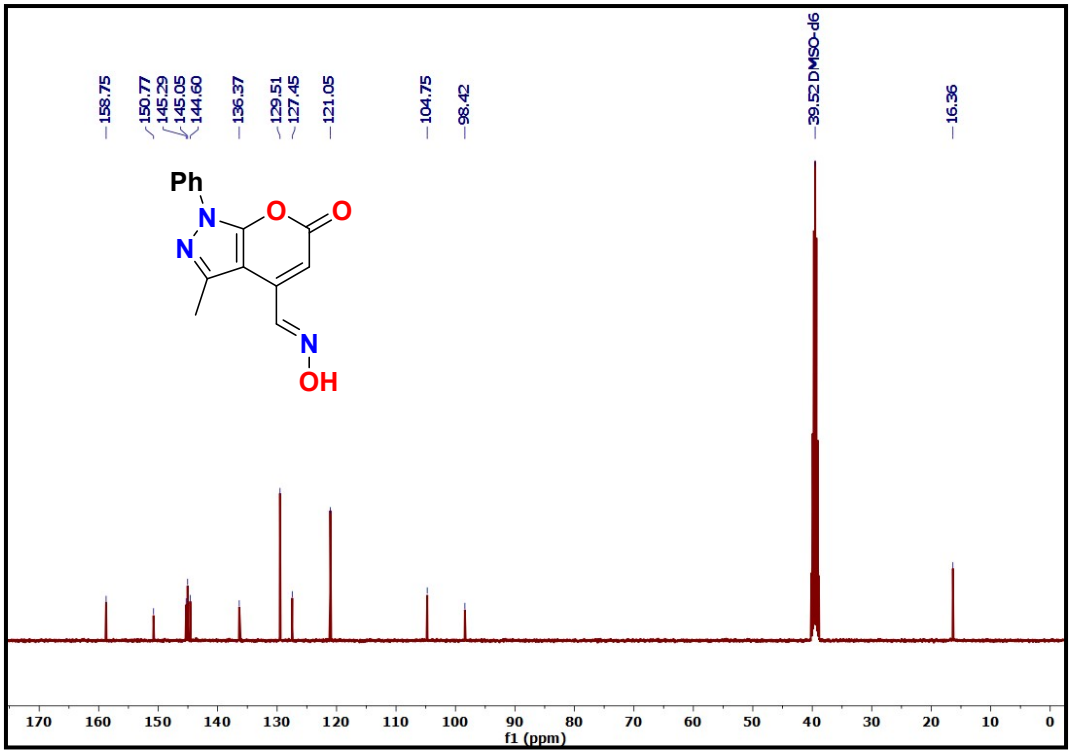

Figure 2. ^{13}C NMR Spectra of compound **5** (100MHz, DMSO- d_6)

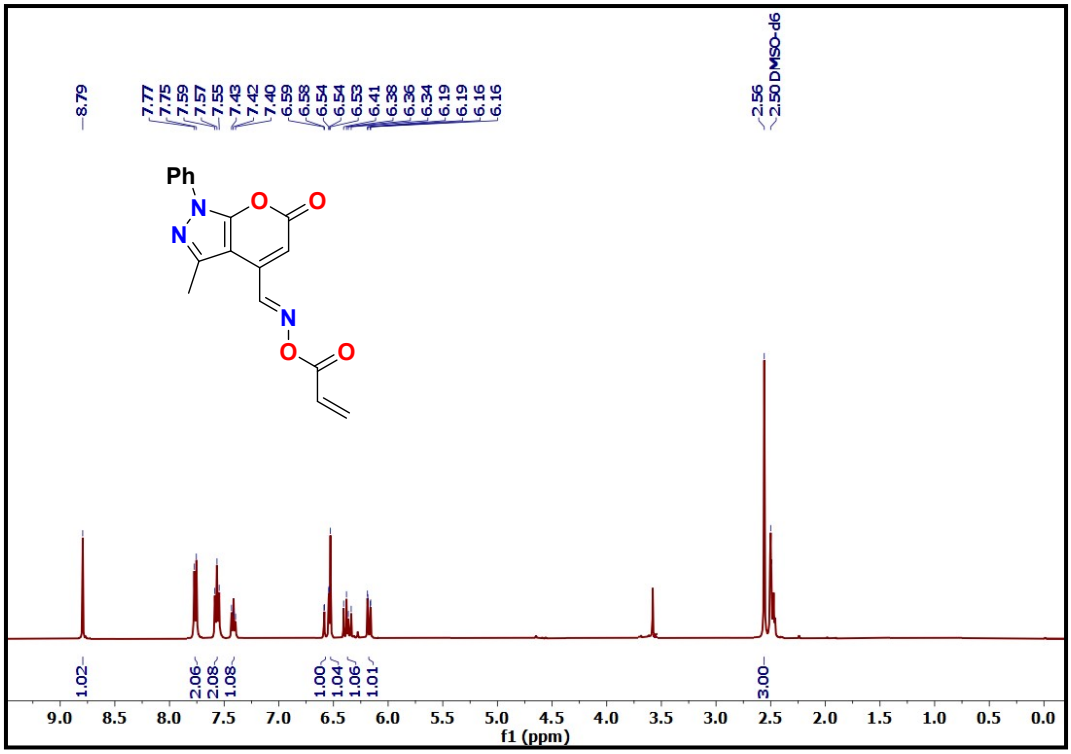

Figure 3. [1]H NMR Spectra of compound **P1** (400MHz, DMSO- d_6)

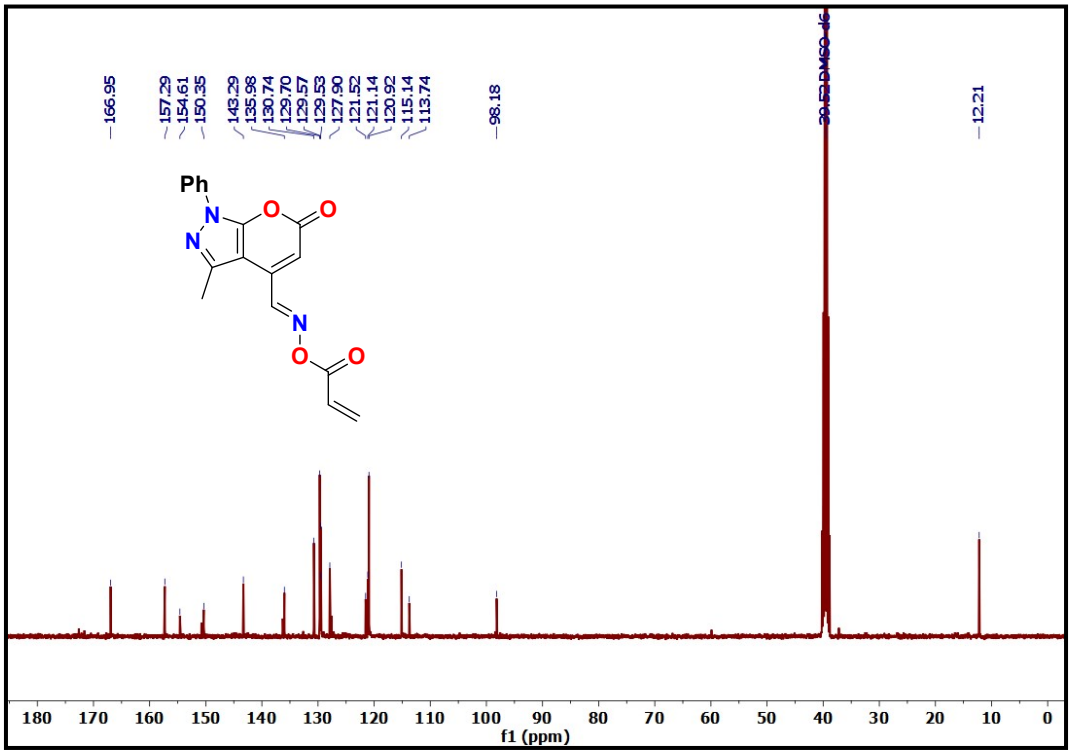

Figure 4. [13]C NMR Spectra of compound **P1** (400MHz, DMSO- d_6)