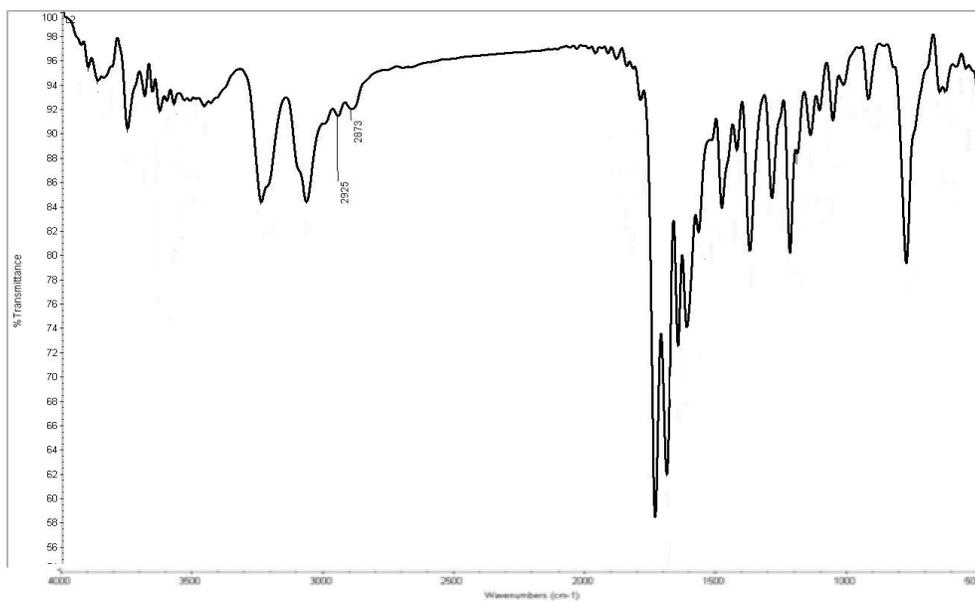
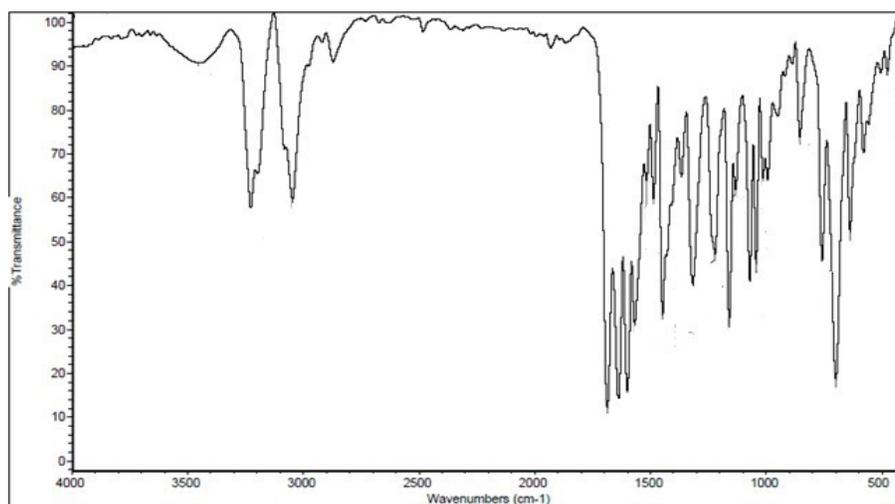


Supporting data:

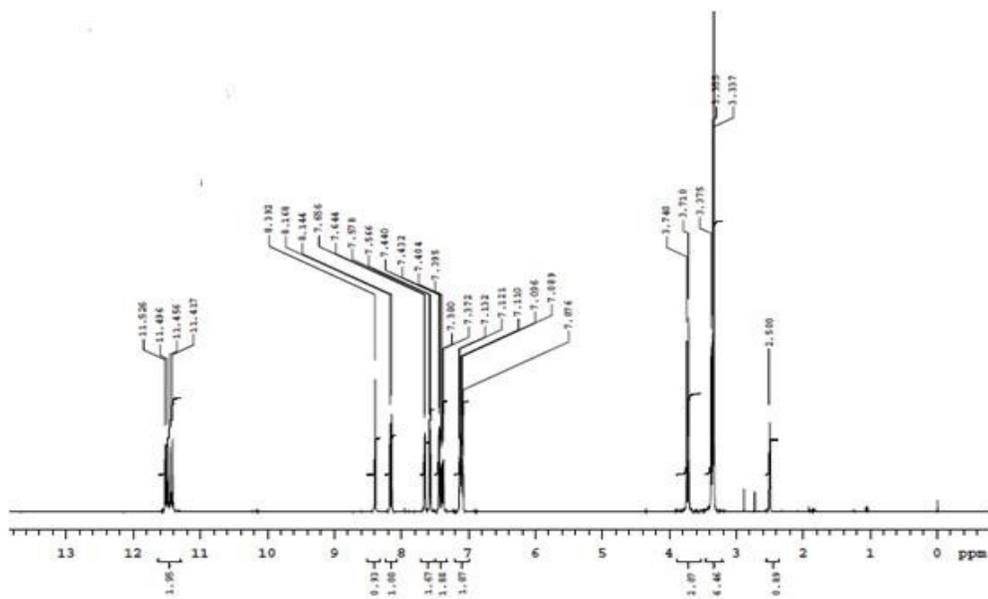
(a)



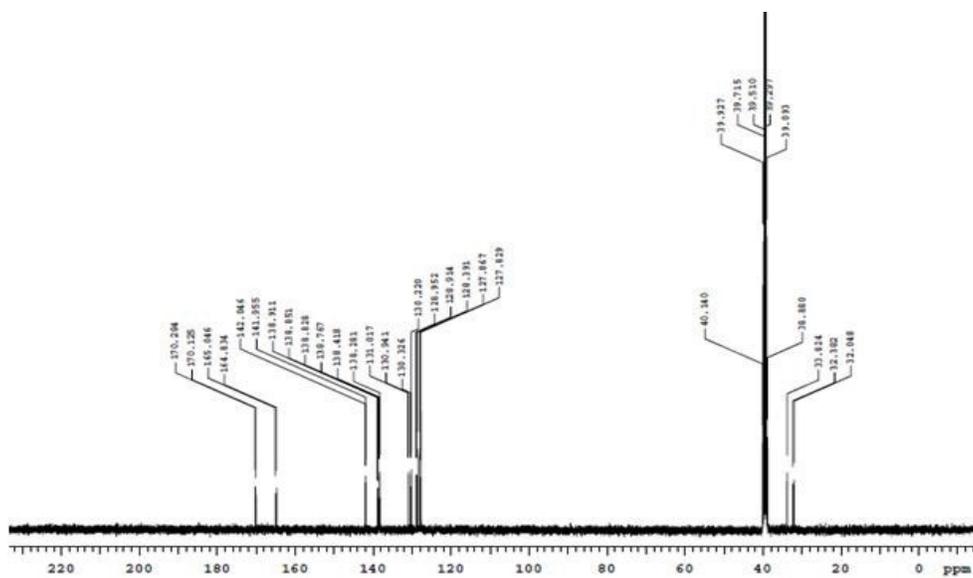
(b)



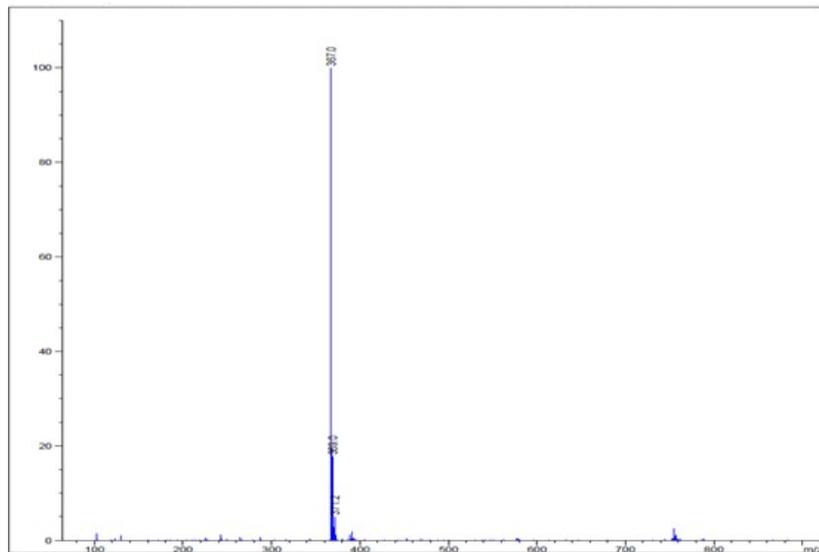
**S.1. Infrared spectra of: (a) H₂TTAH;
and (b) [Zn₂(H₂TTAH)(OH)₄(C₅H₅N)₃C₂H₅OH]**



S 2a. ¹H NMR spectrum of H₂TTAH.

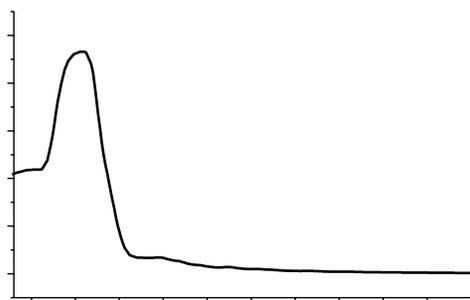


S. 2b ¹³C NMR spectrum of H₂TTAH

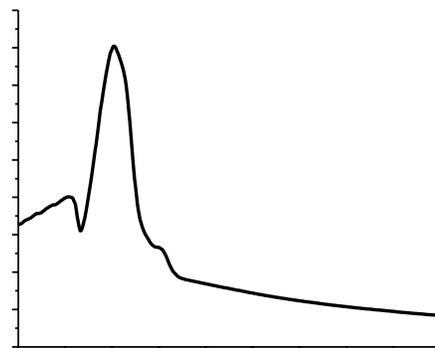


S.3. ESI- mass spectrum of H_2TTAH

(a)



(b)



S.4. UV-Vis electronic spectra of (a) H_2TTAH and (b) $[Zn_2(TTAH)(OH)_2(C_5H_5N)_2(C_2H_5OH)_2]$