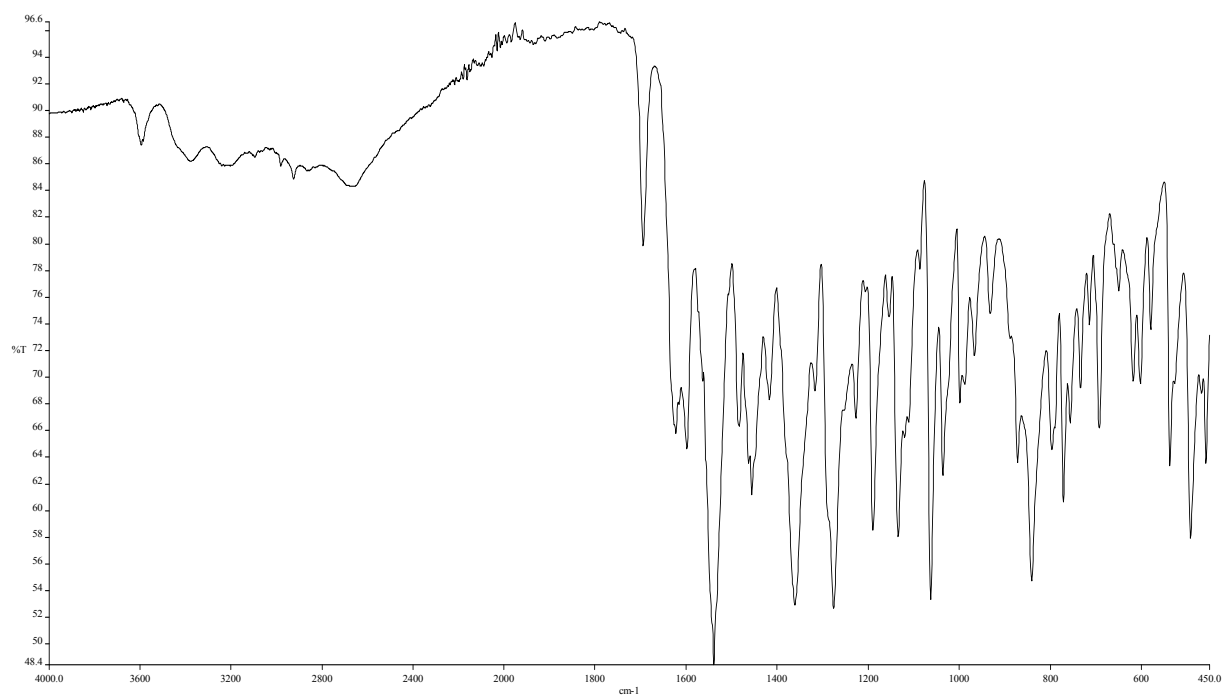
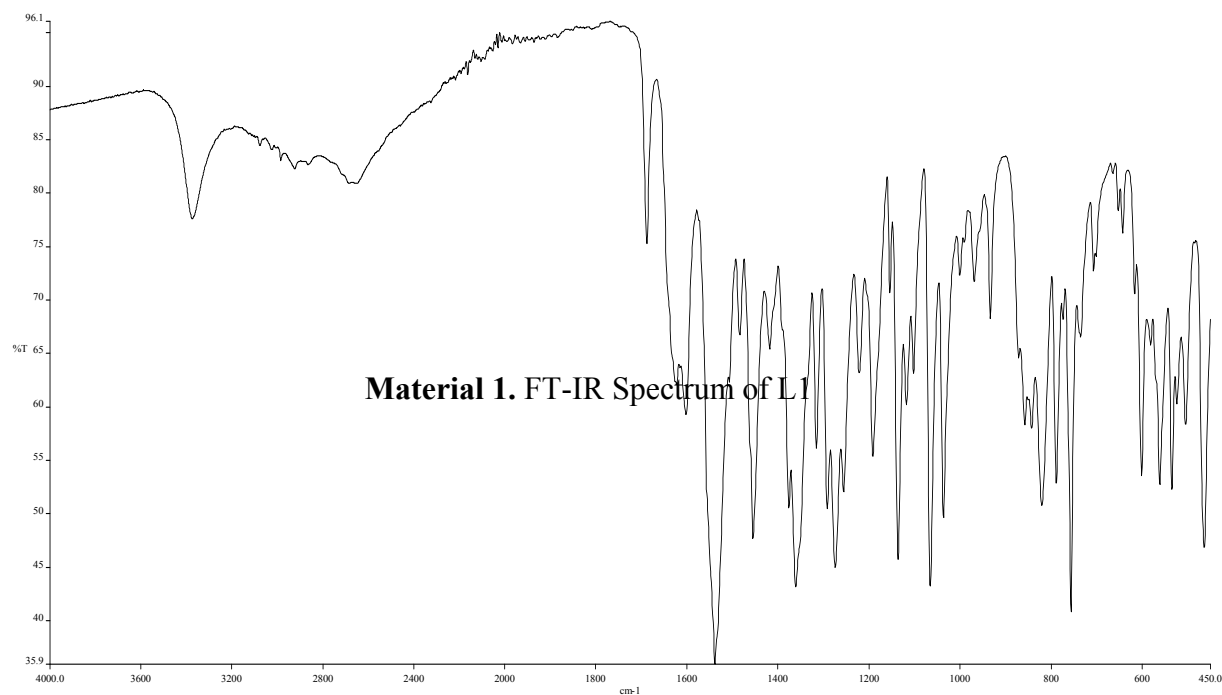
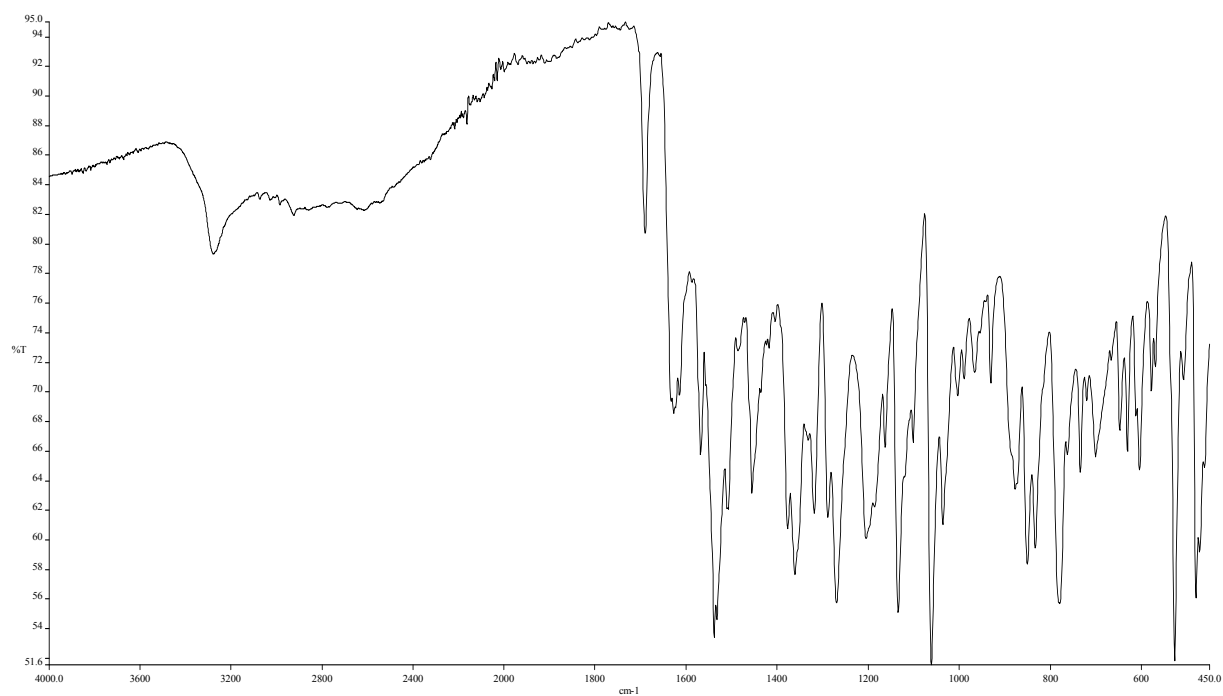


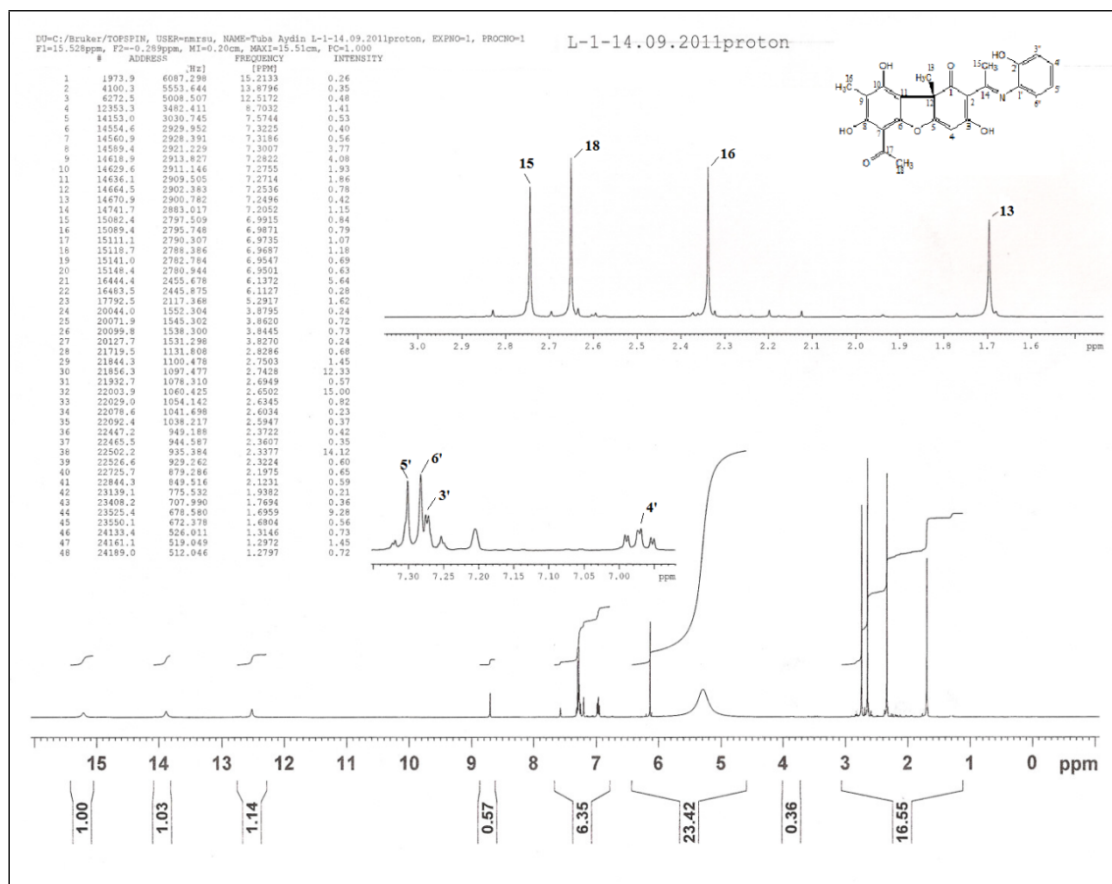
Supplementary Material



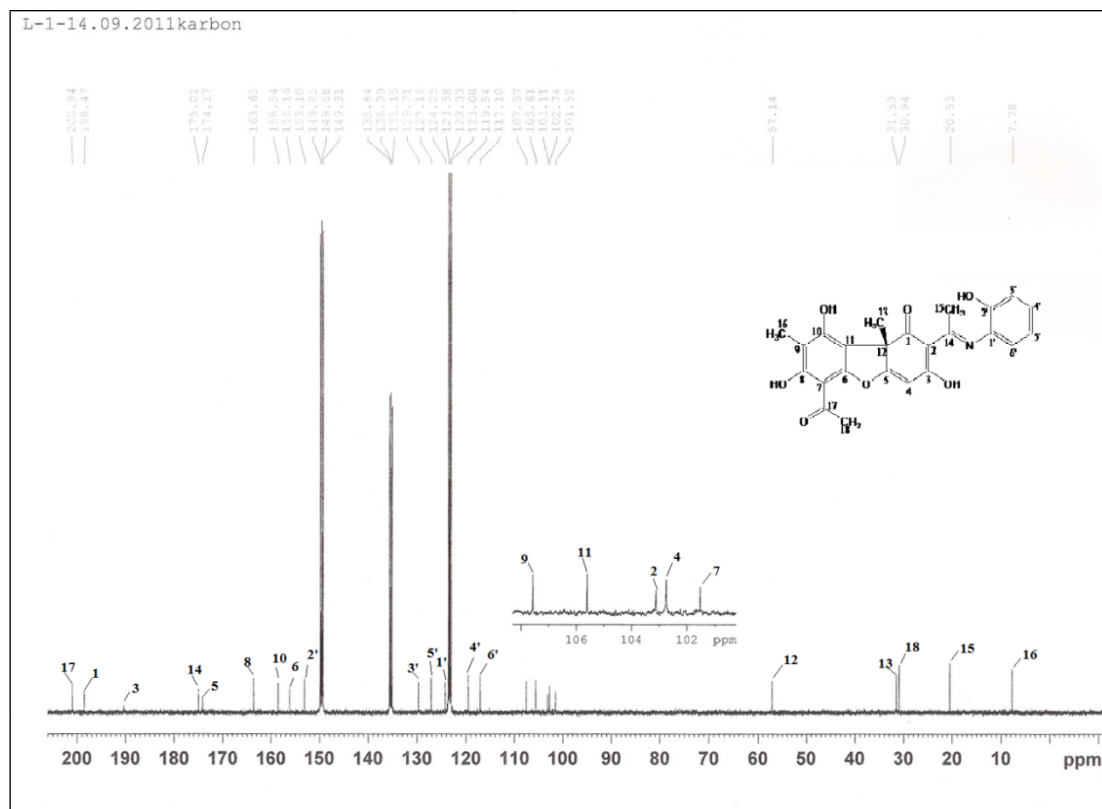
Material 2. FT-IR Spectrum of L2



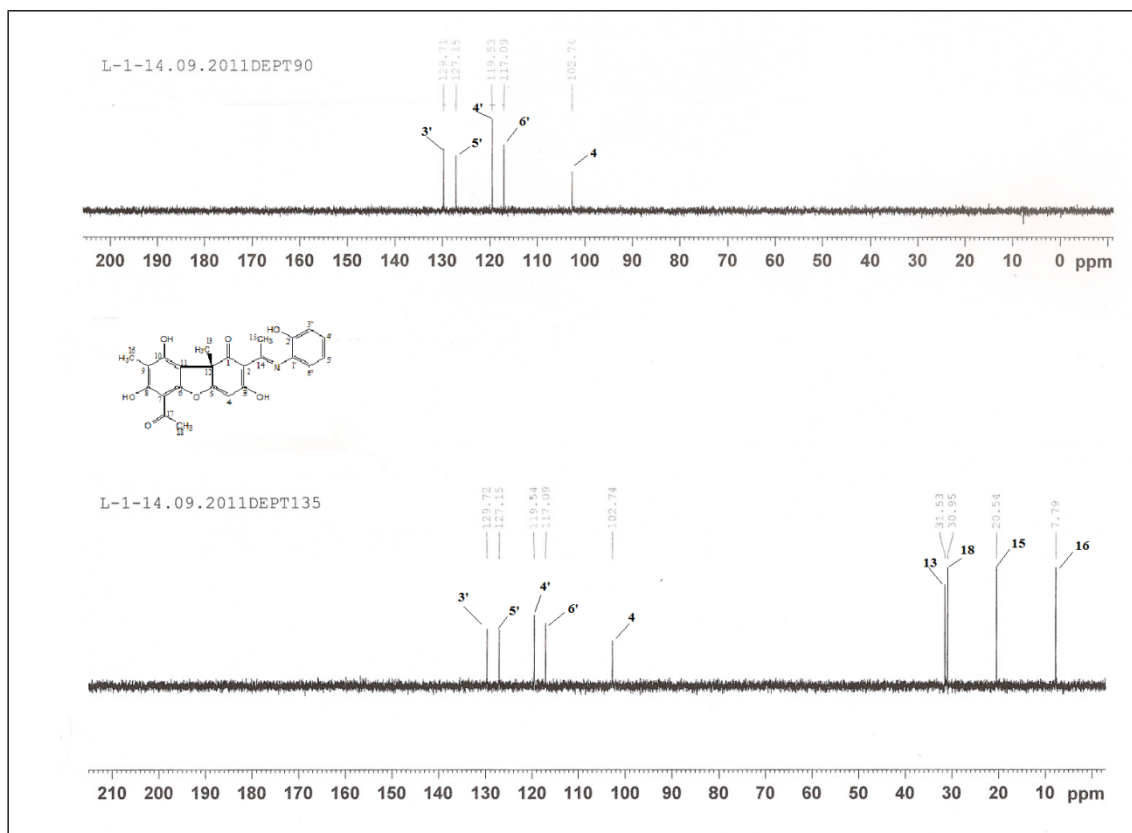
Material 3. FT-IR Spectrum of L3



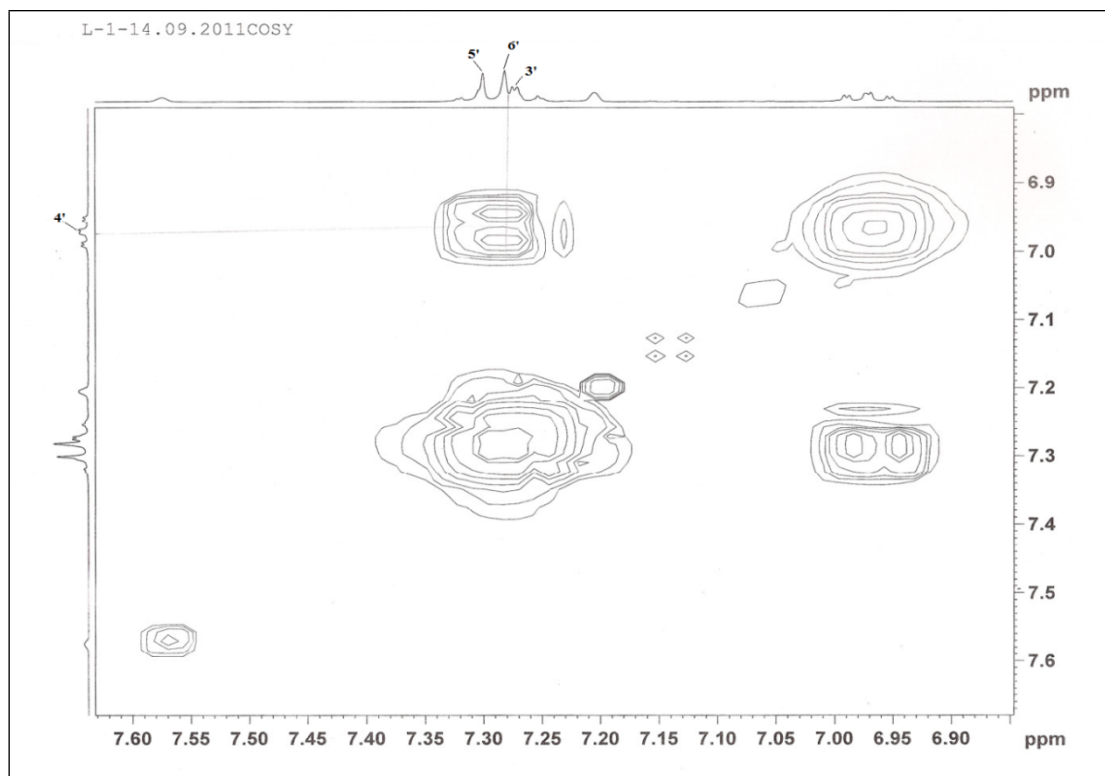
Material 4. ¹H-NMR spectrum of L1 (Piridin-d₅)



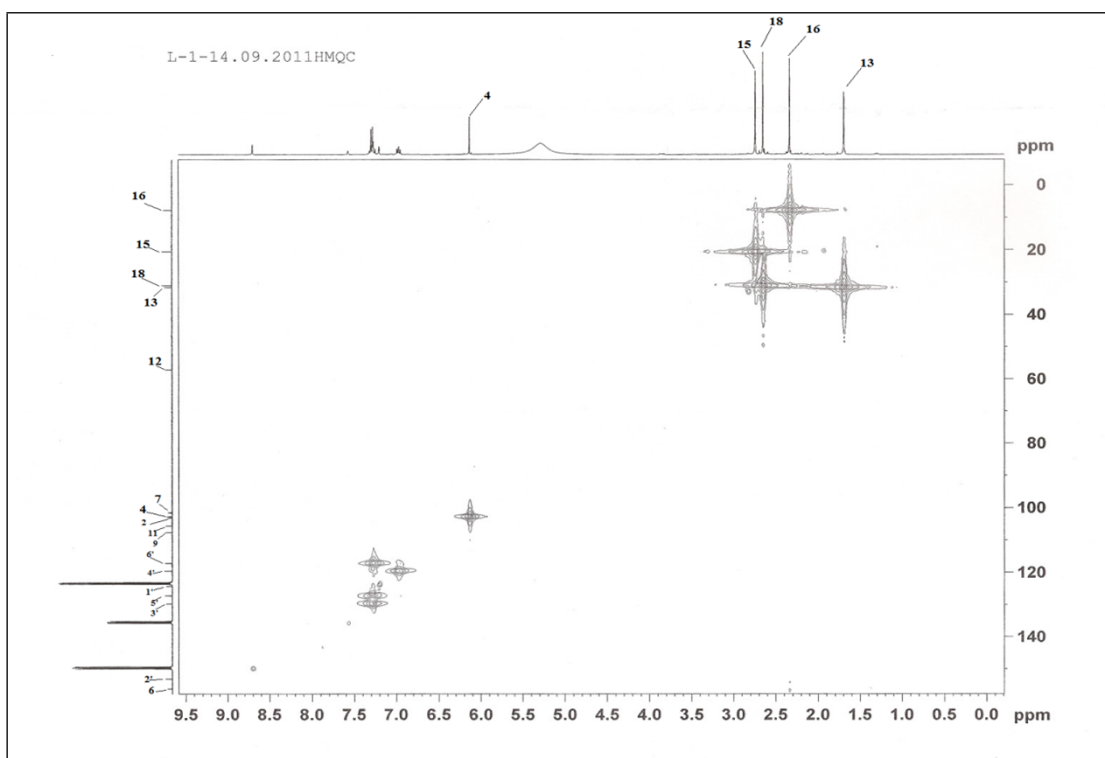
Material 5. ¹³C-NMR spectrum of L1 (Piridin-d₅)



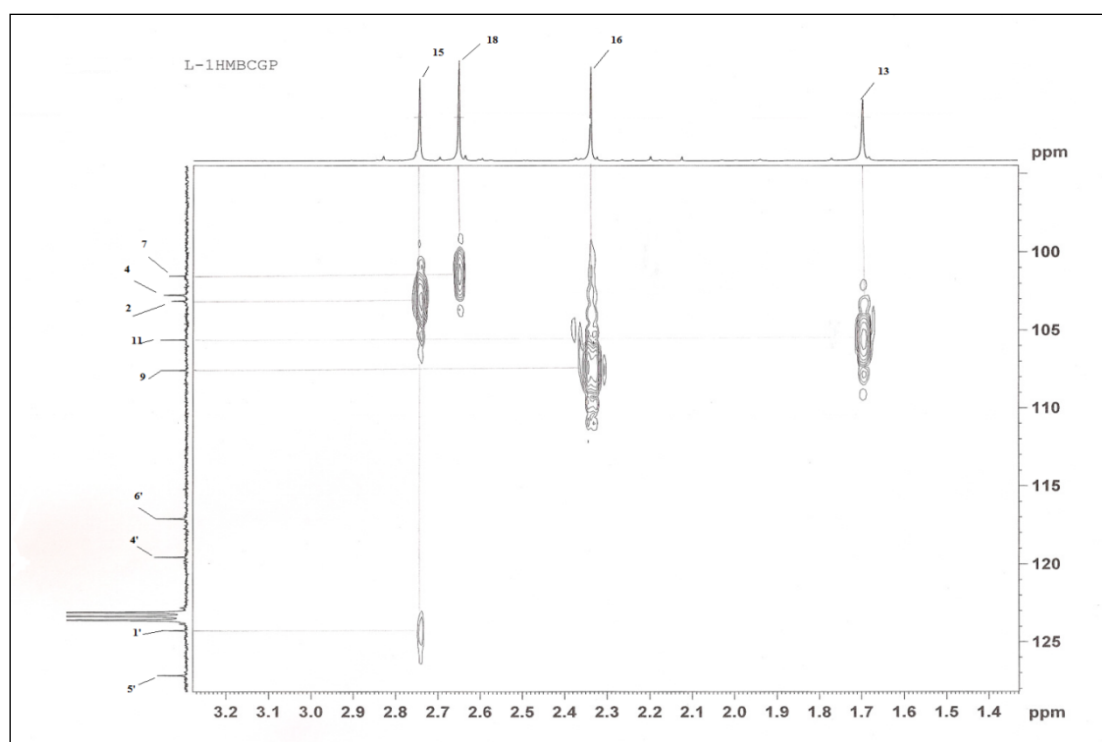
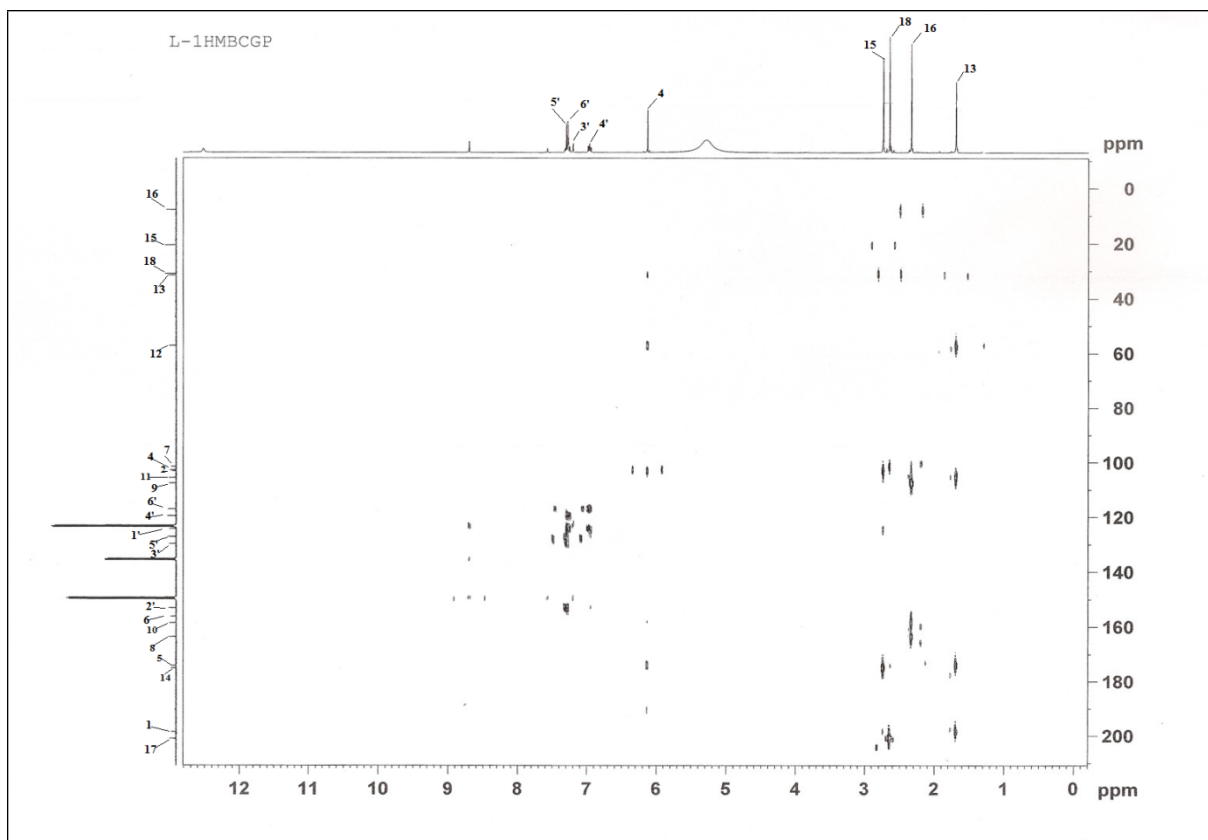
Material 6. DEPT135 ve DEPT90 ¹³C-NMR spectrum of L1 (Piridin-d₅)

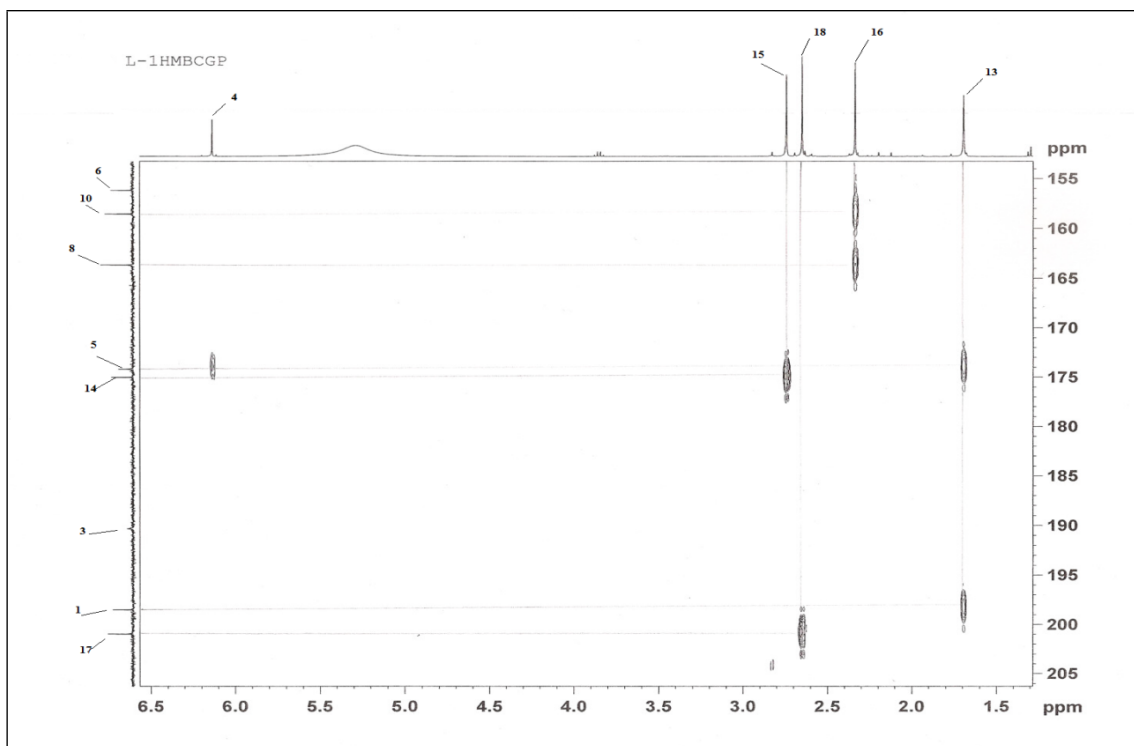


Material 7. ^1H , ^1H -COSY spectrum of L1 (Piridin- d_5)

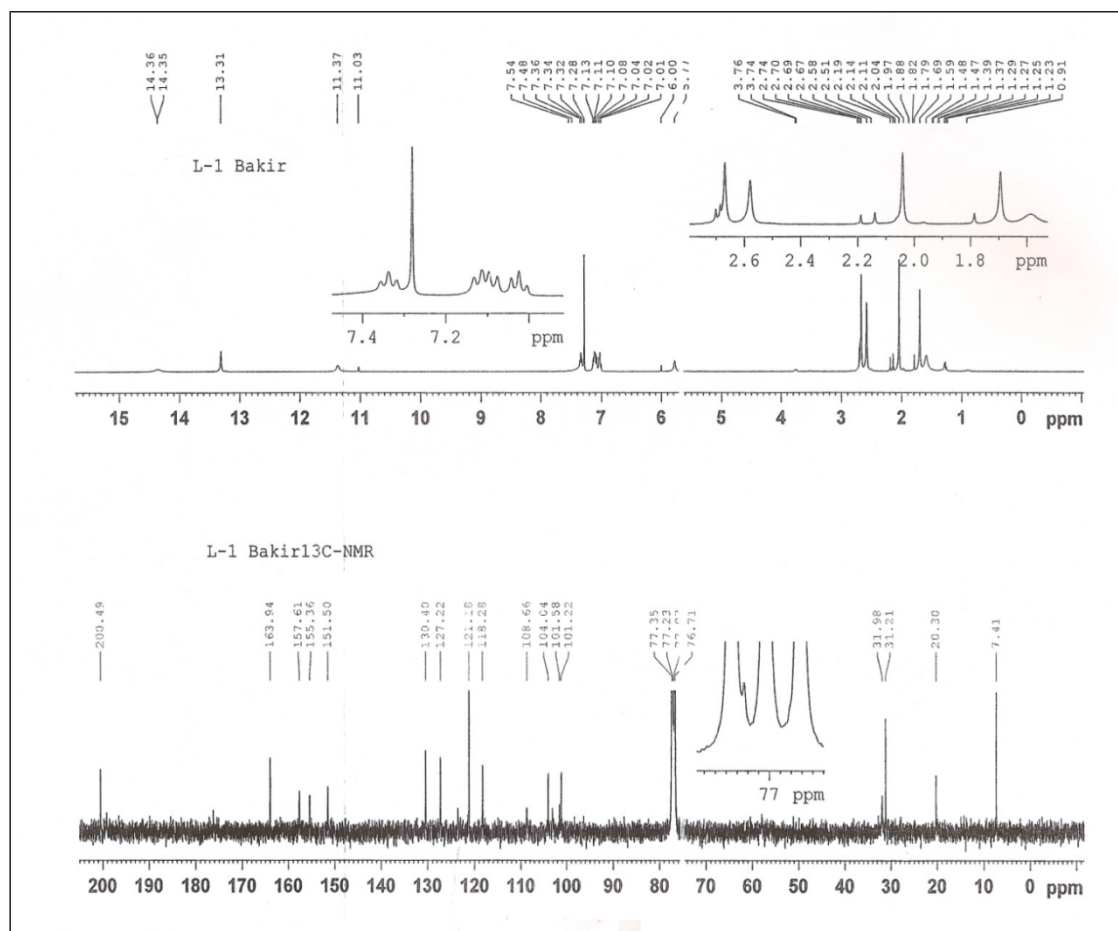


Material 8. HMQC spectrum of L1 (Piridin- d_5)

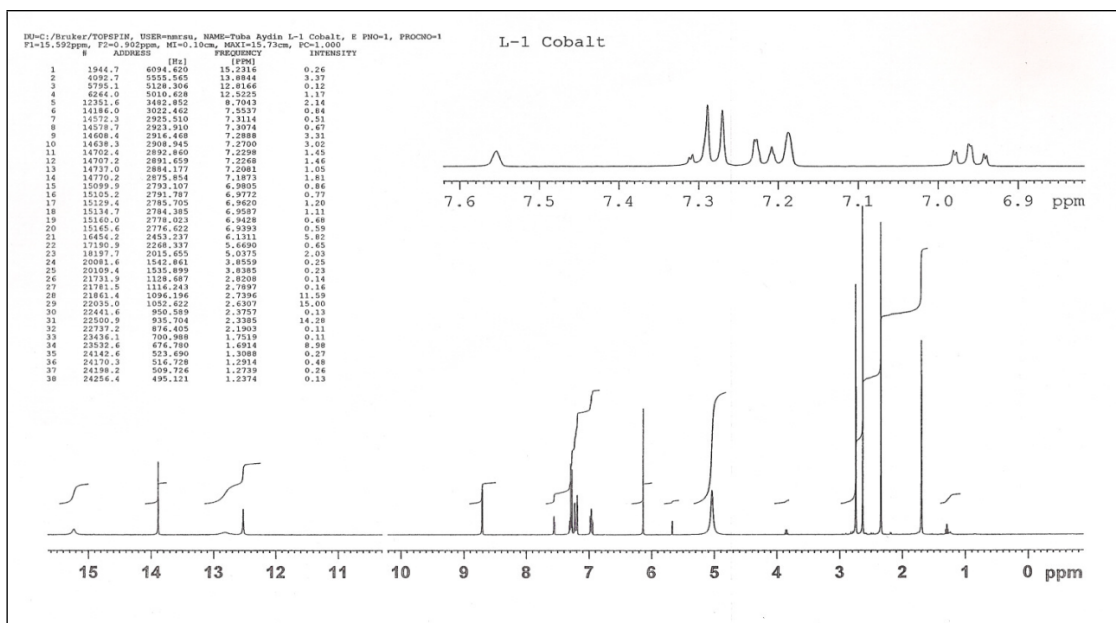




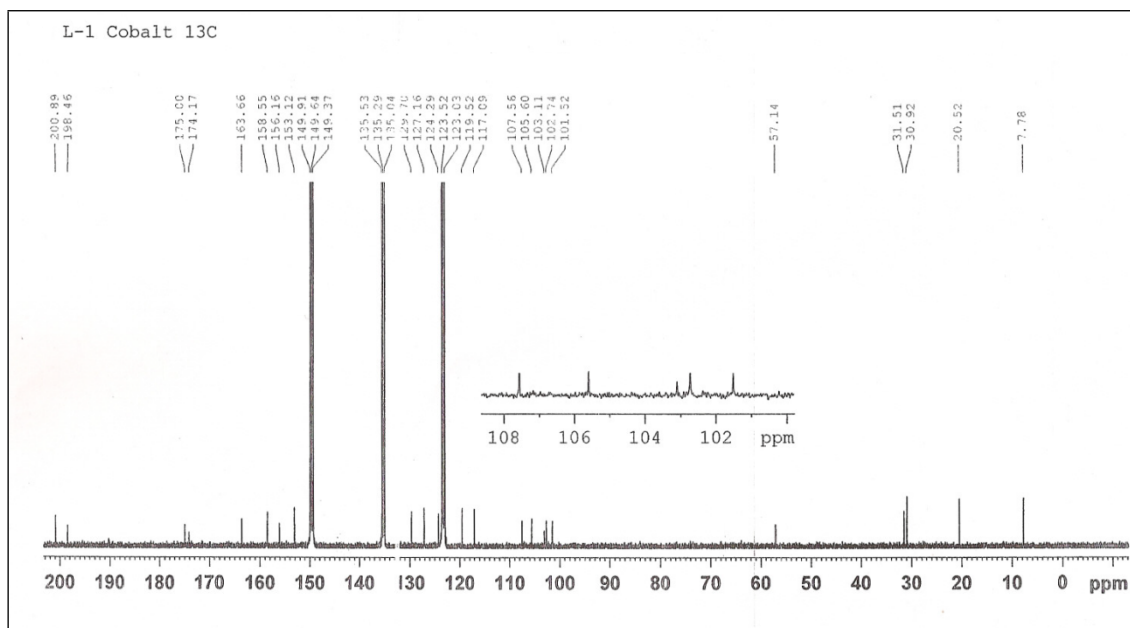
Material 9. HMBC spectra of L1 (Piridin-d₅)



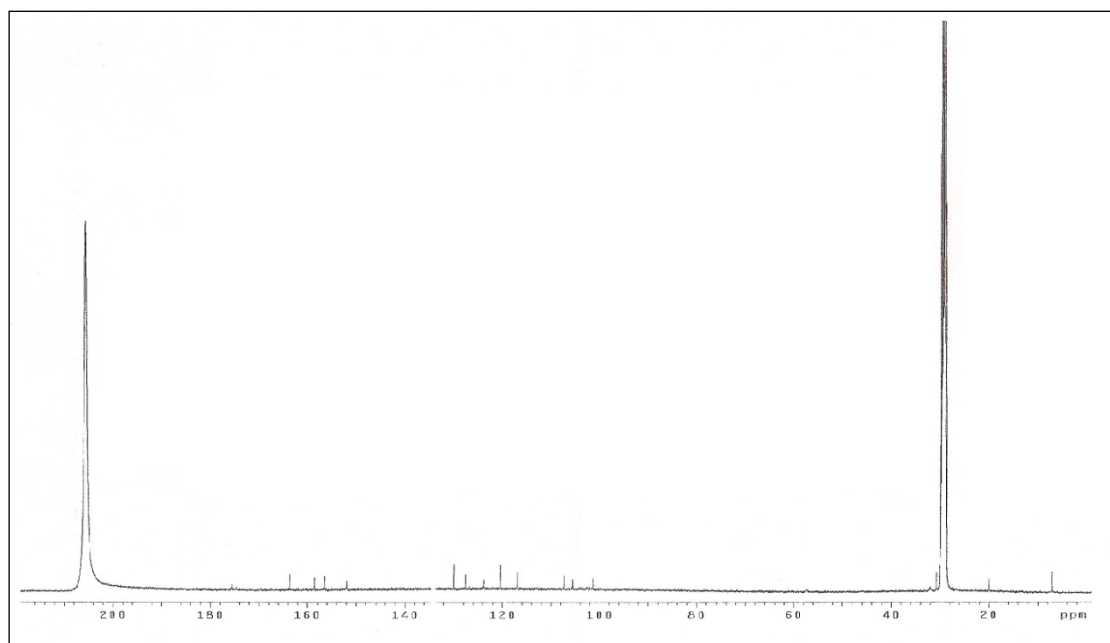
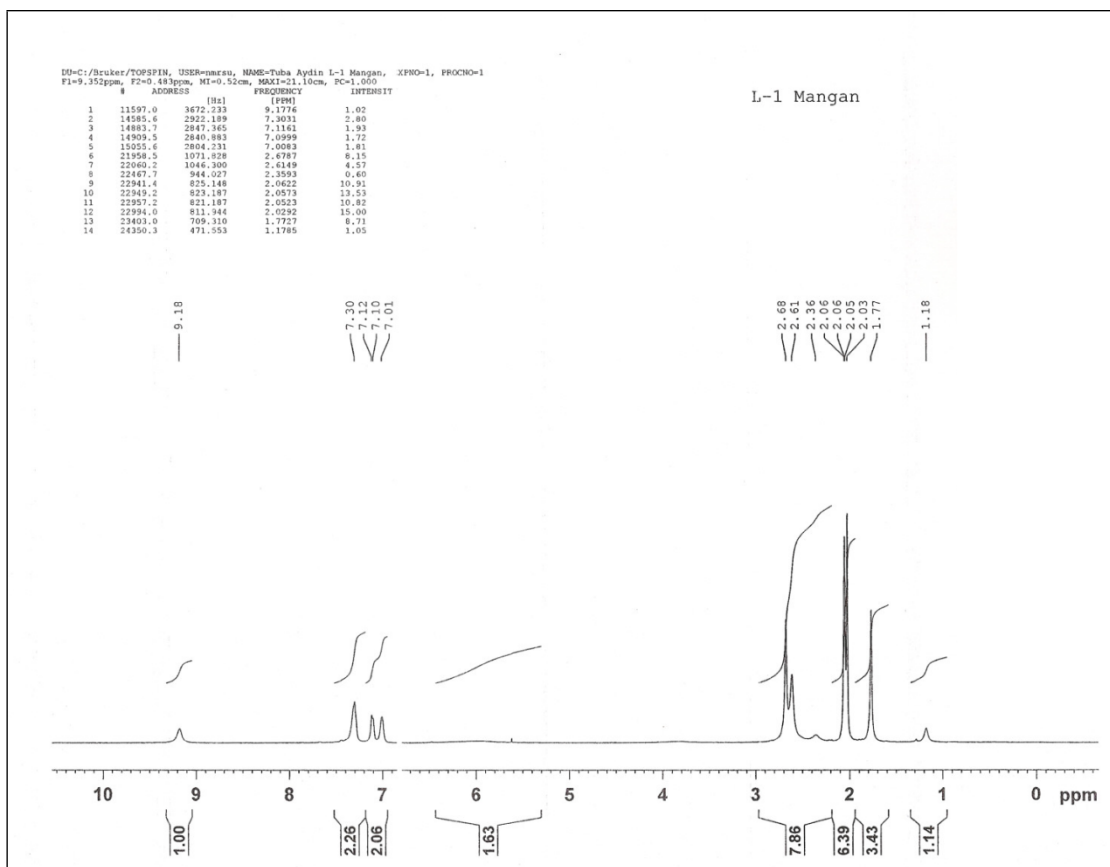
Material 10. ¹H-NMR and ¹³C-NMR spectra of L1-Cu (CDCl₃)



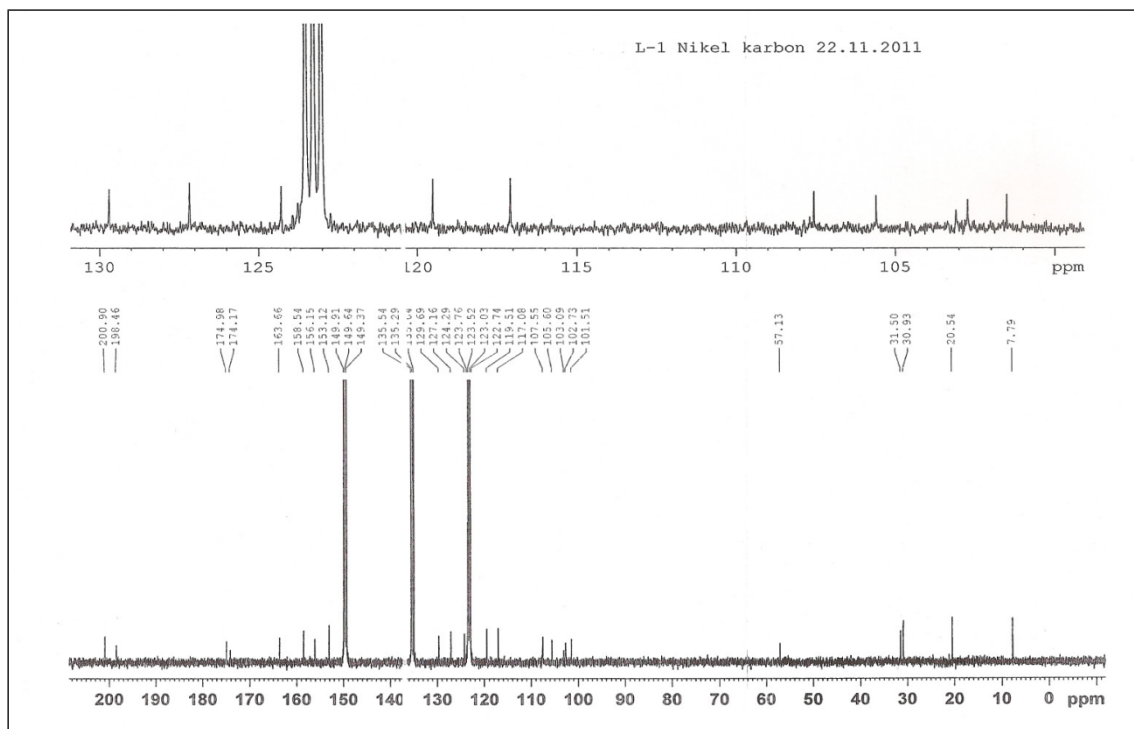
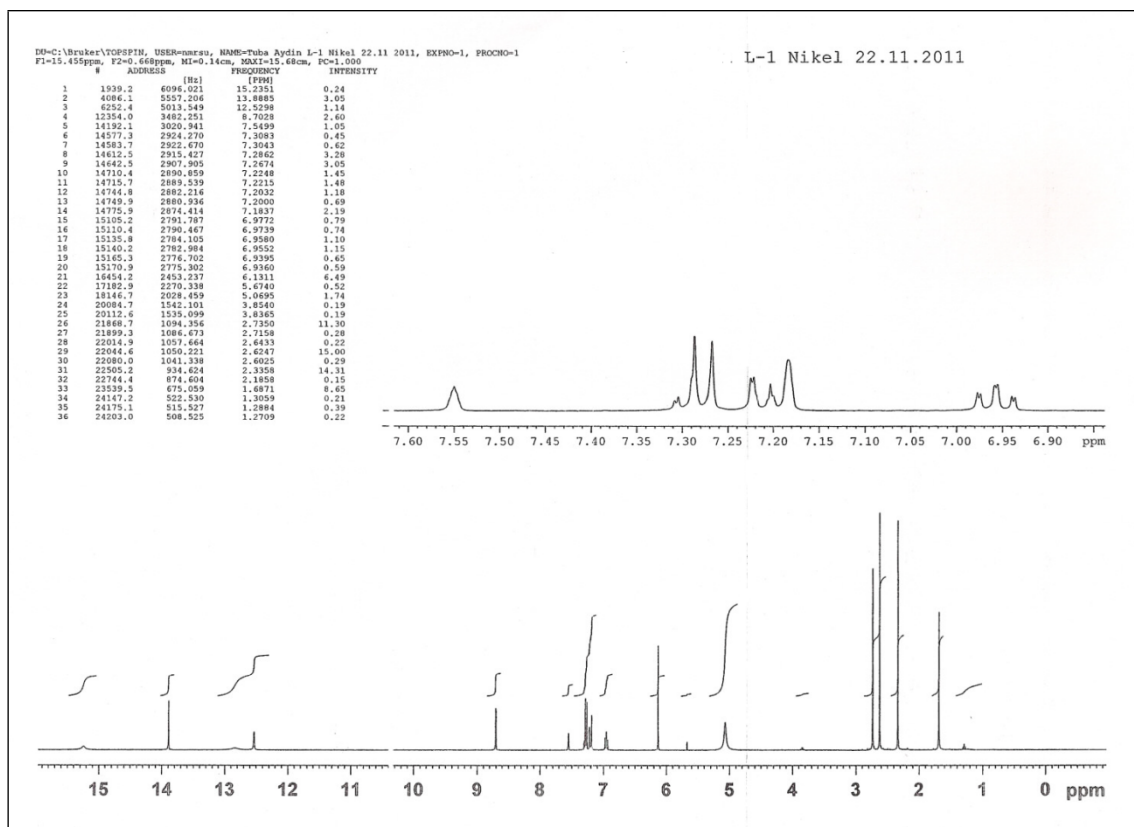
Material 11. ^1H -NMR spectrum of L1-Co (Piridin- d_5)



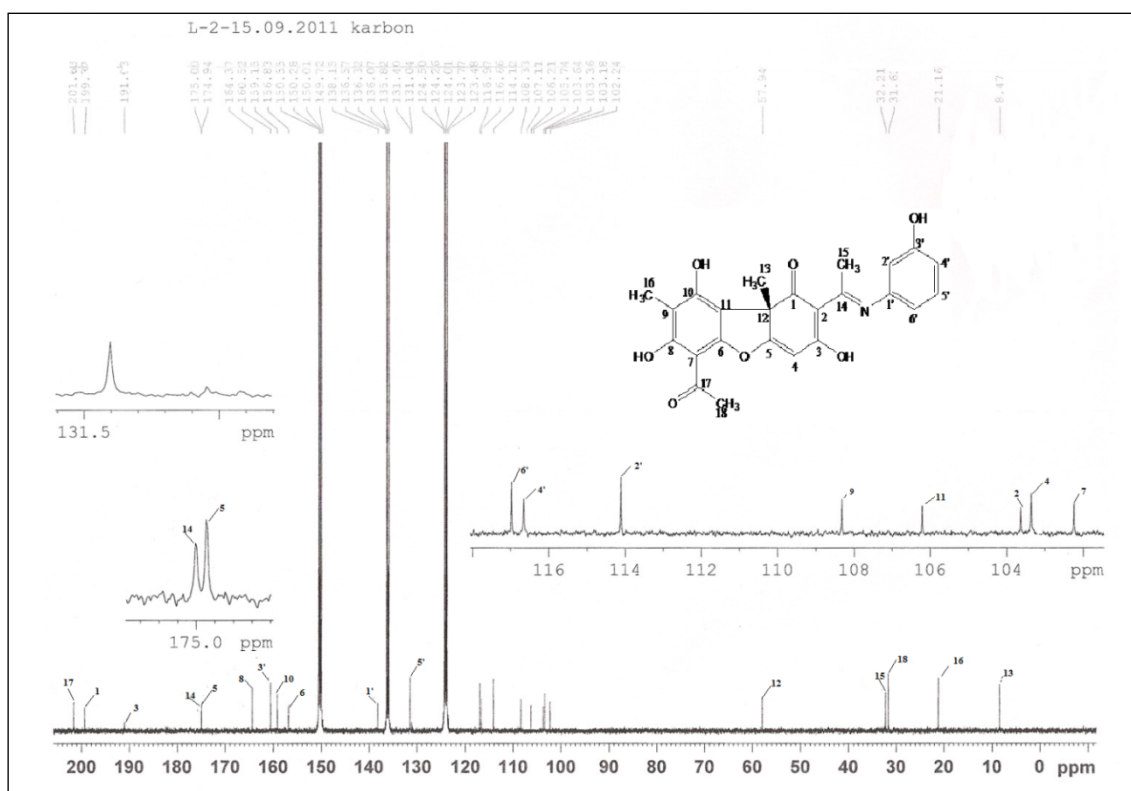
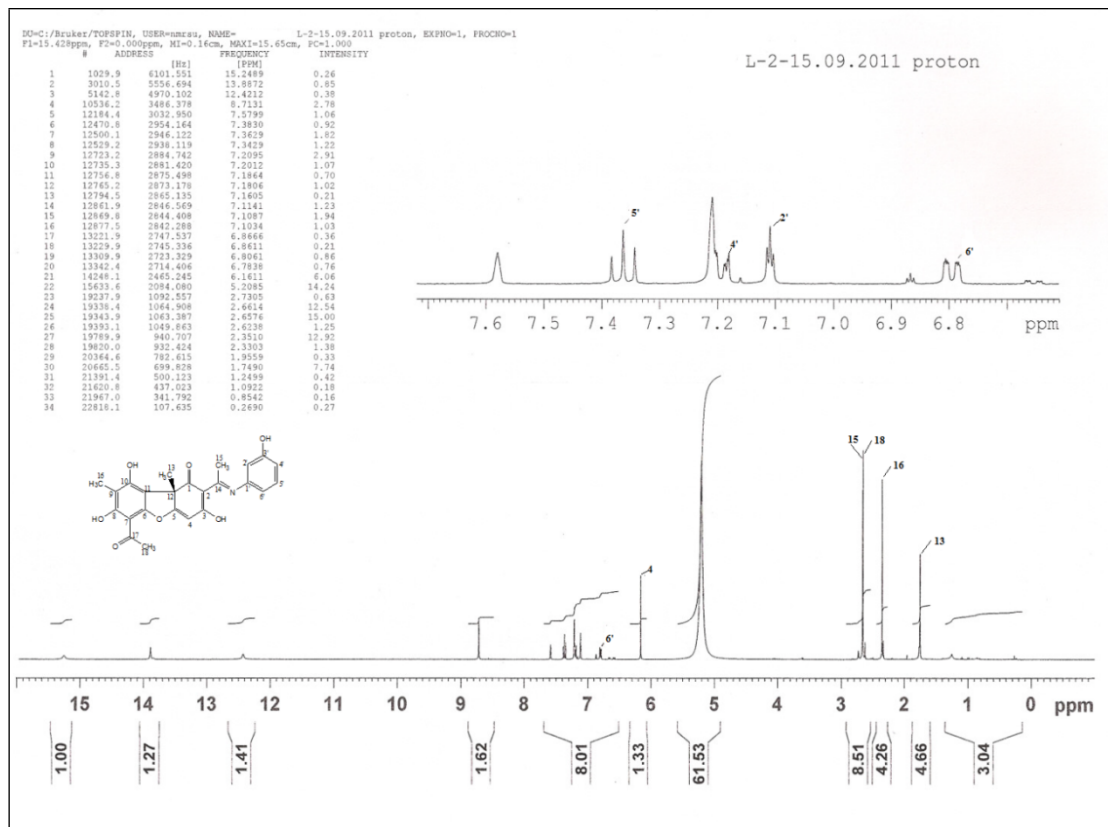
Material 12. ^{13}C -NMR spectrum of L1-Co (Piridin- d_5)



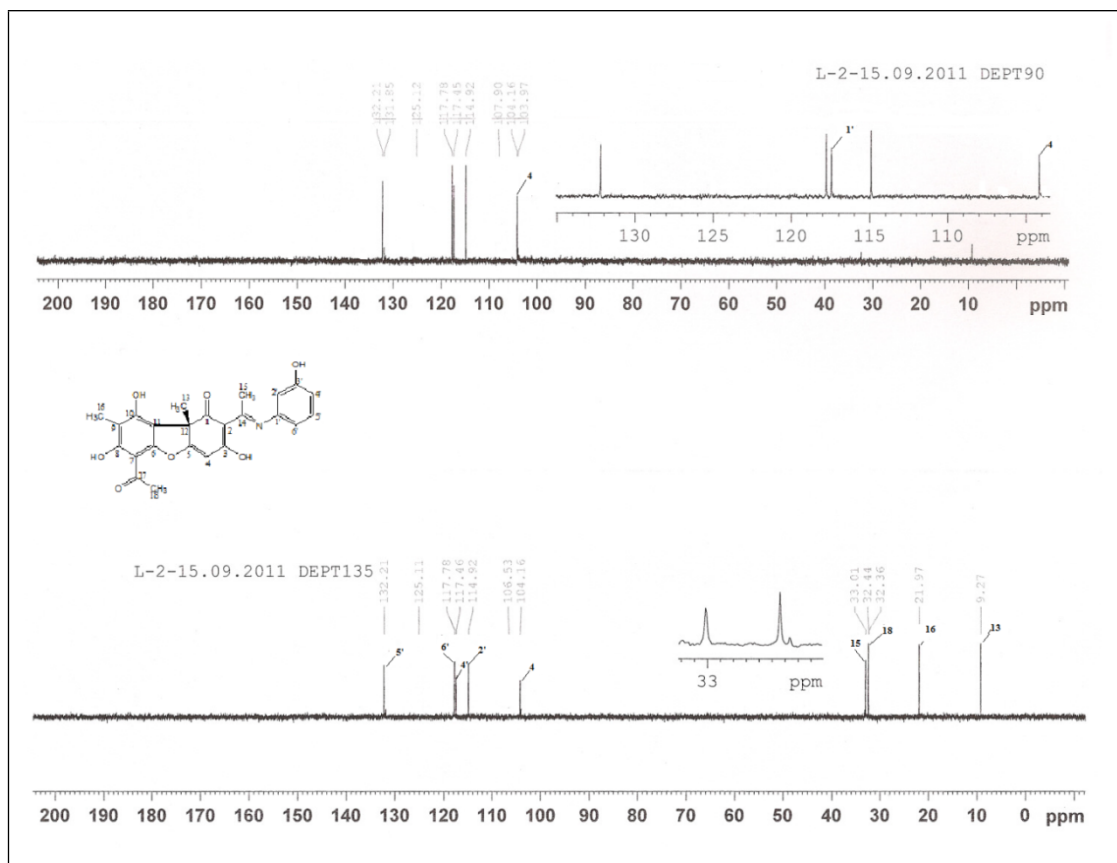
Material 13. ^1H - and ^{13}C -NMR spectra of L1-Mn (acetone- d_6)



Material 14. ^1H - and ^{13}C -NMR spectra of L1-Ni (pyridine- d_5)

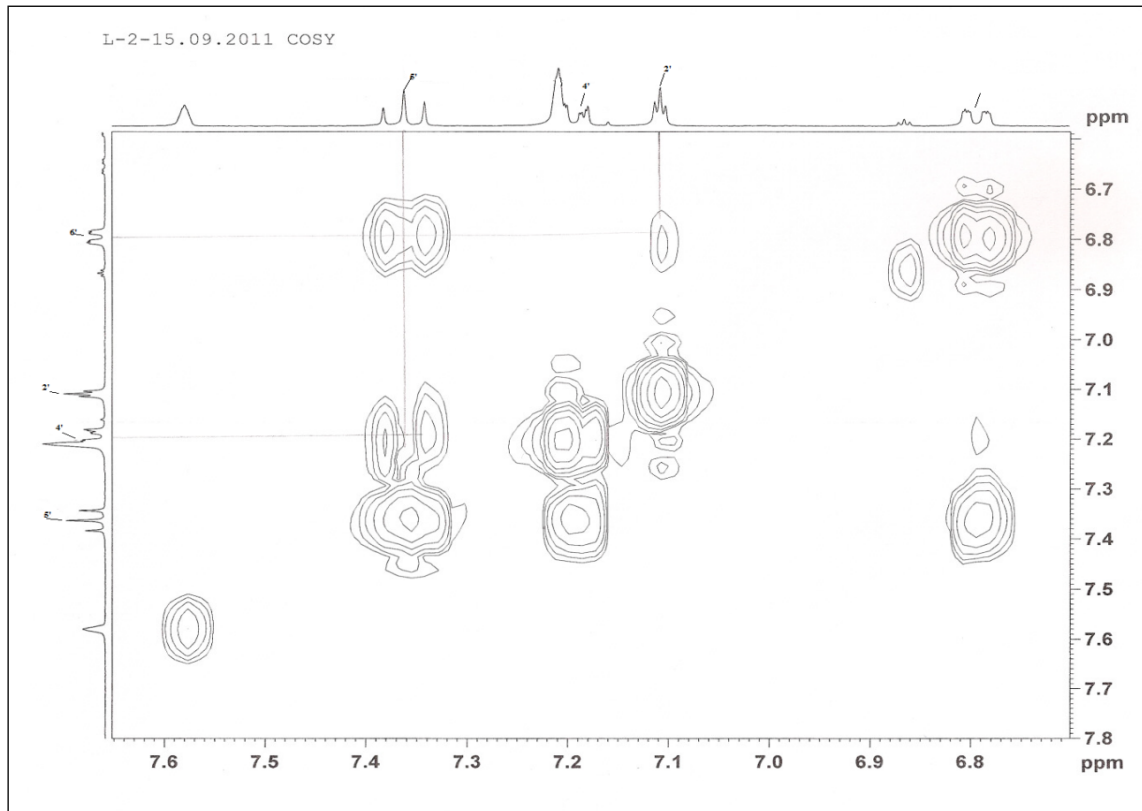


Material 15. ^1H - and ^{13}C -NMR spectra of L2 (pyridine- d_5)

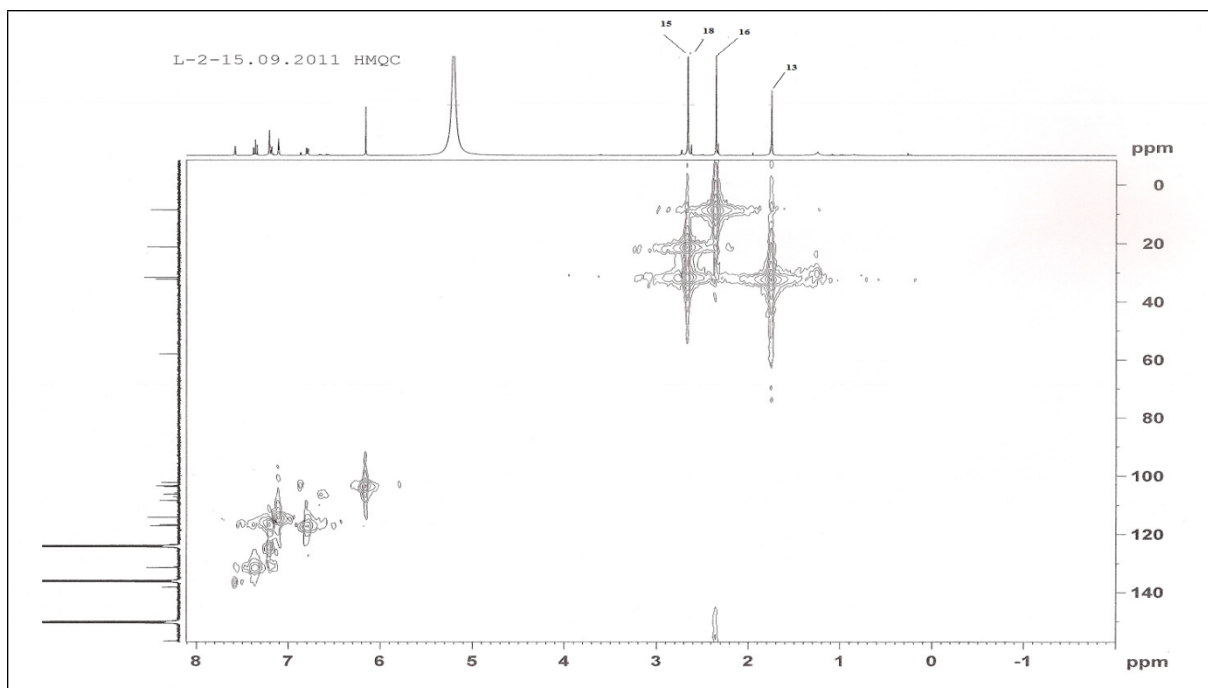


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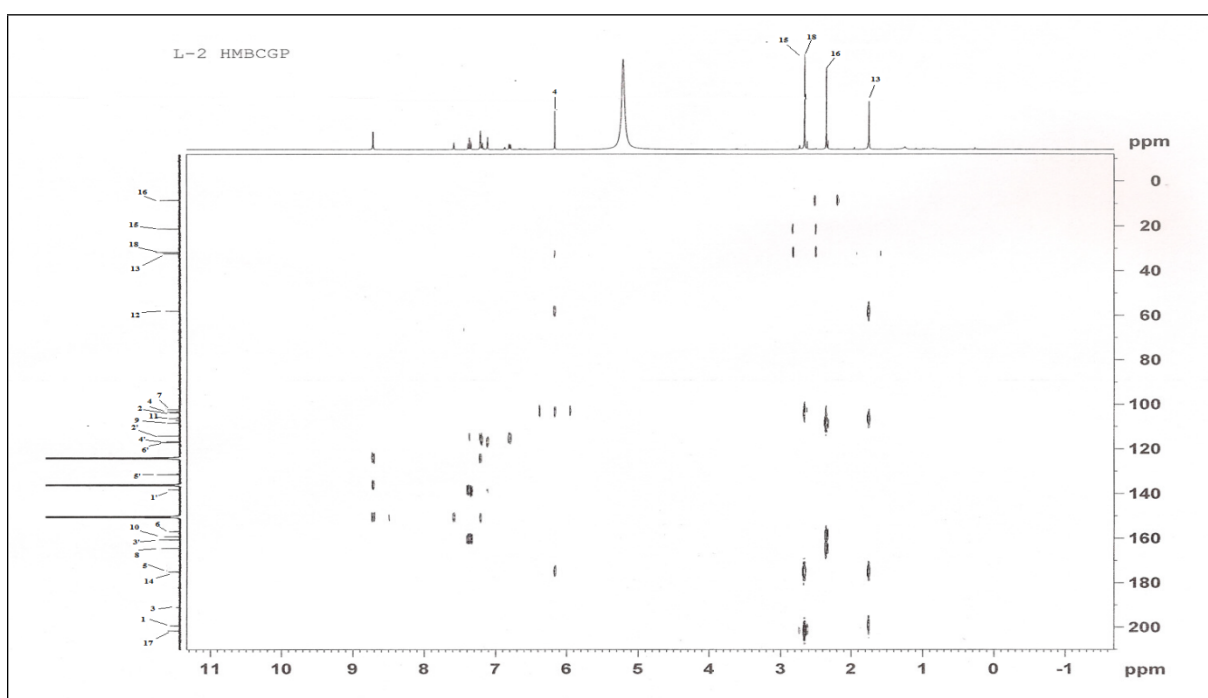
ial 16. DEPT135 and DEPT90 ¹³C-NMR spectra of L2 (piridine-d₅)



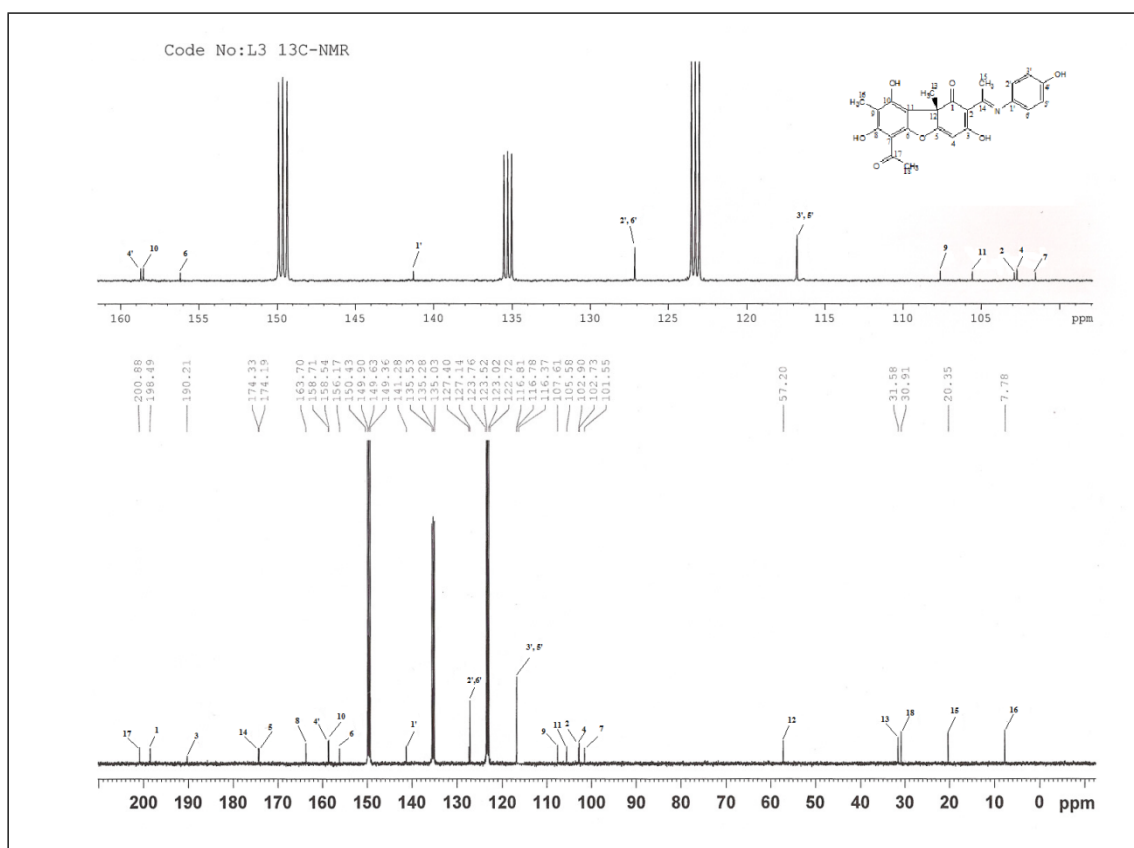
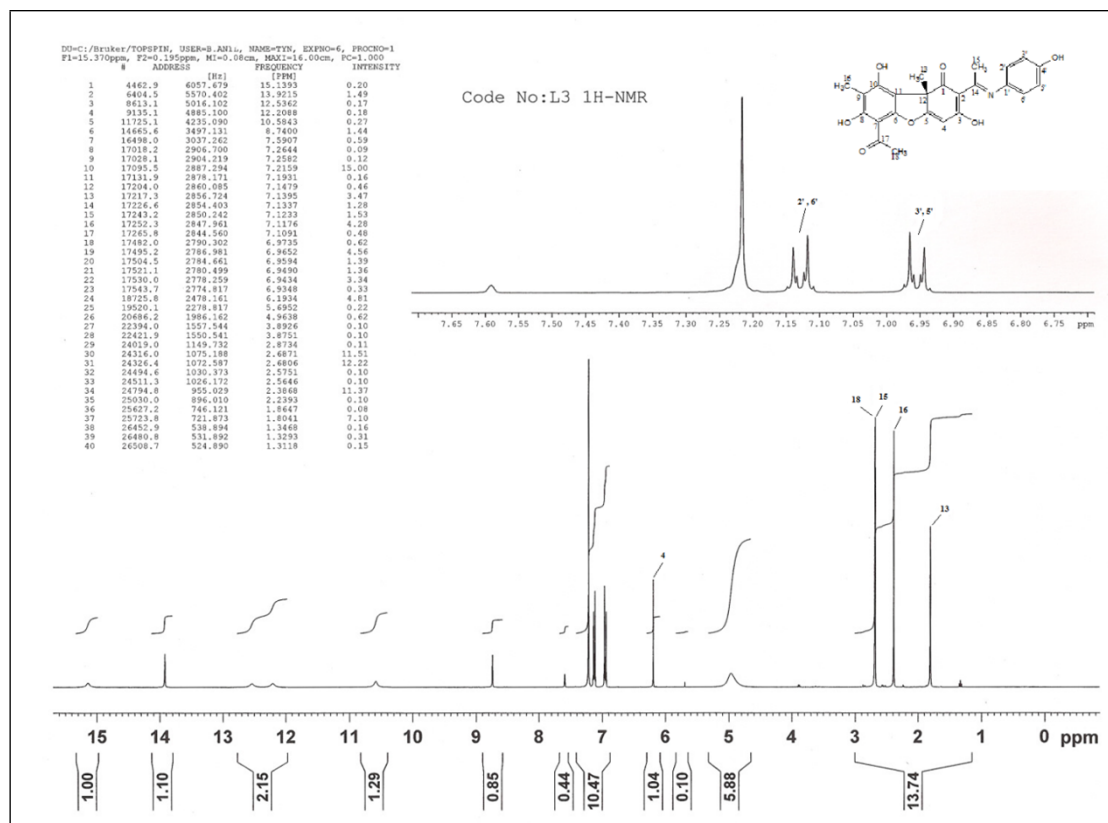
Material 17. ¹H, ¹H-COSY spectrum of L2 (piridine-d₅)



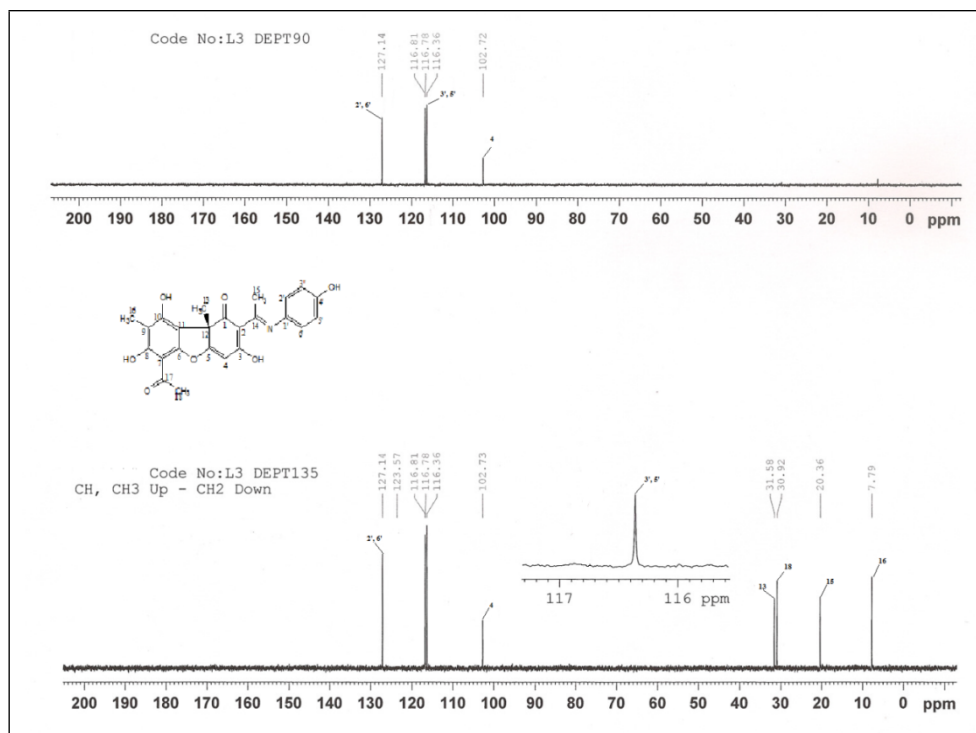
Material 18. HMQC spectrum of L2 (pyridine- d_5)



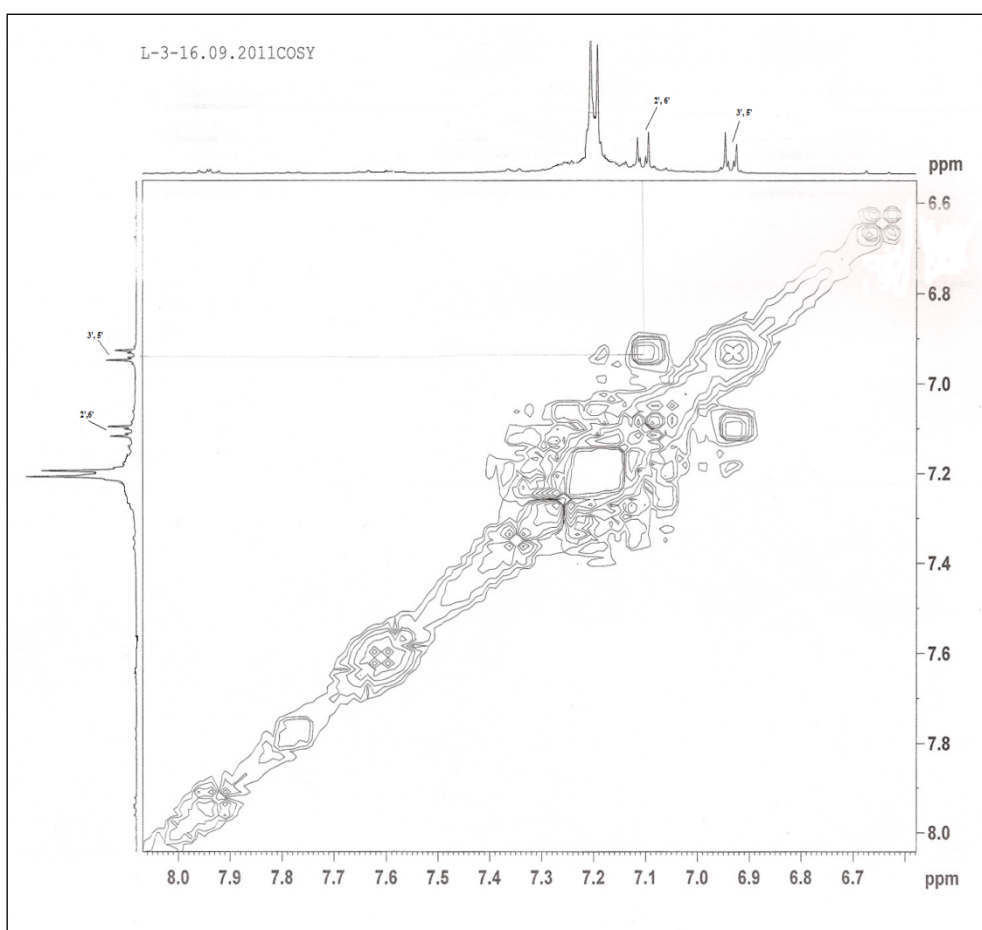
Material 19. HMBC spectrum of L2 (pyridine- d_5)



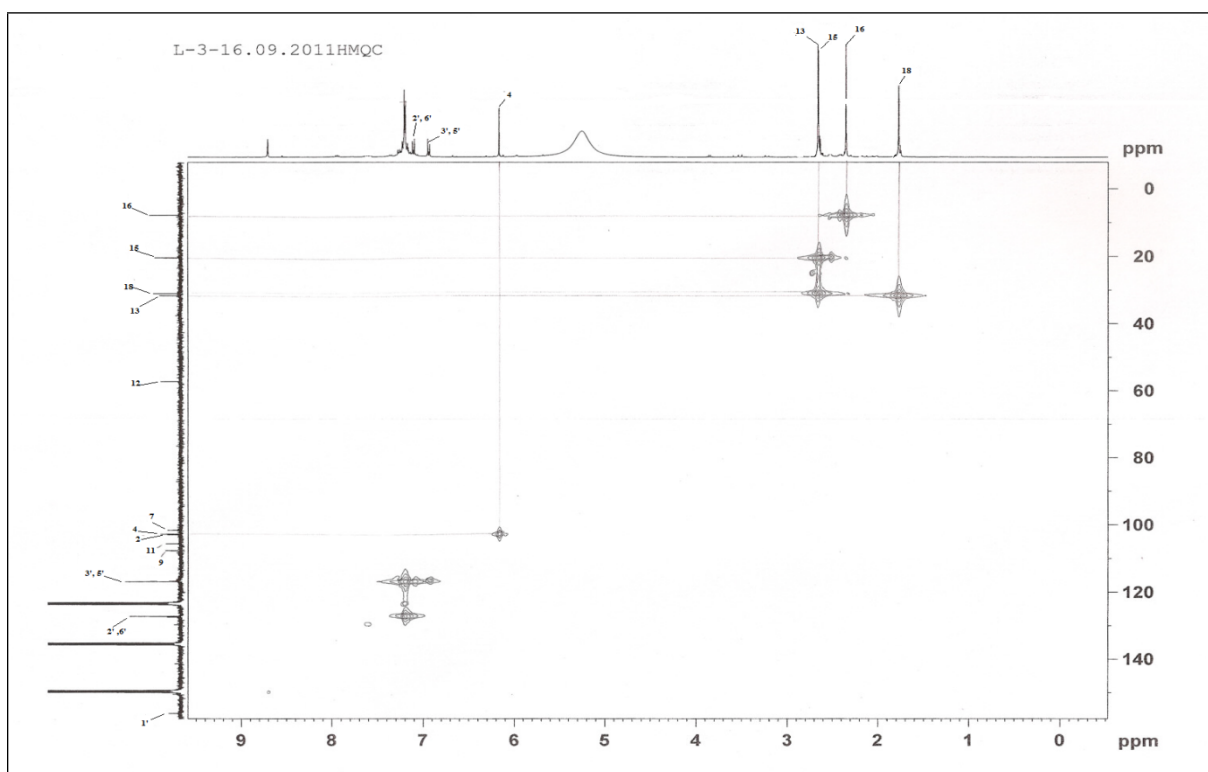
Material 20. ¹H- and ¹³C-NMR spectra of L3 (pyridine-d₅)



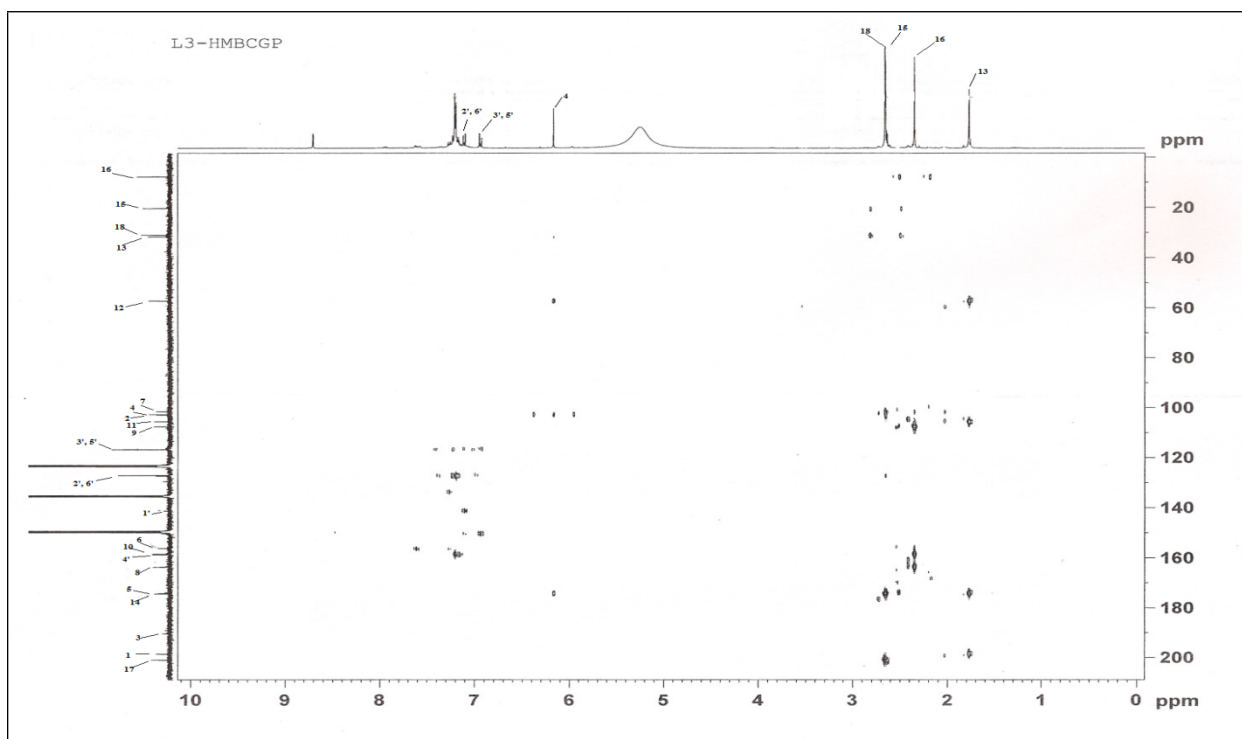
Material 21.DEPT135 and DEPT90 ^{13}C -NMR spectra of L3 (piridine- d_5)



Material 22. ^1H , ^1H -COSY spectrum of L3 (piridine- d_5)



Material 23. HMQC spectrum of L3 (pyridine- d_5)



Material 24. HMBC spectrum of L3 (pyridine- d_5)