

SUPPLEMENTARY INFORMATION

(E)-1-(2,4-dichlorobenzylidene)-2-(4-nitrophenyl)hydrazine (3a)

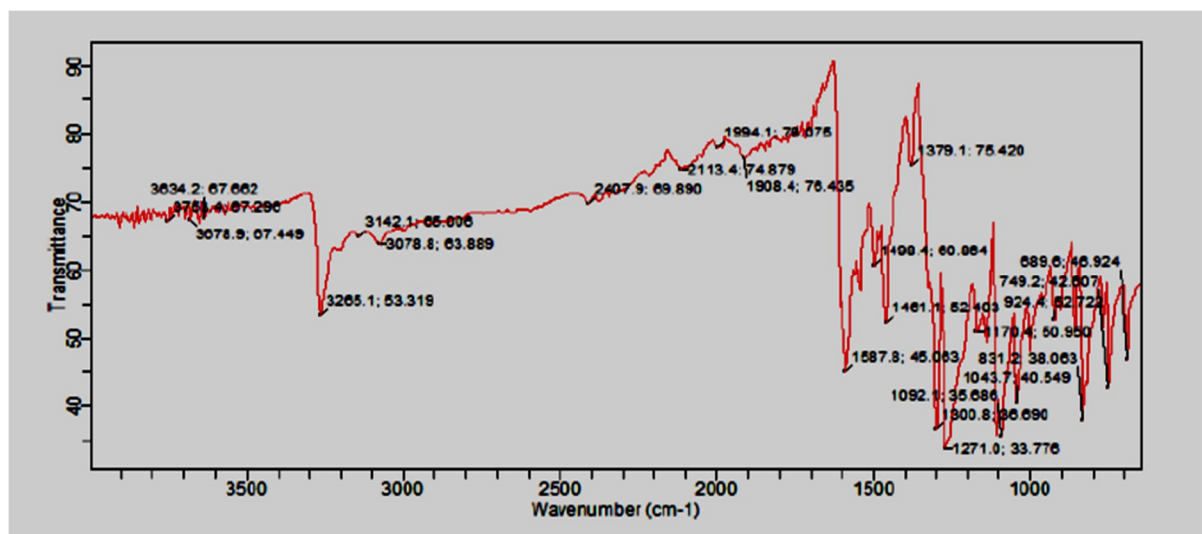


Figure S1: FTIR spectrum of compound 3a.

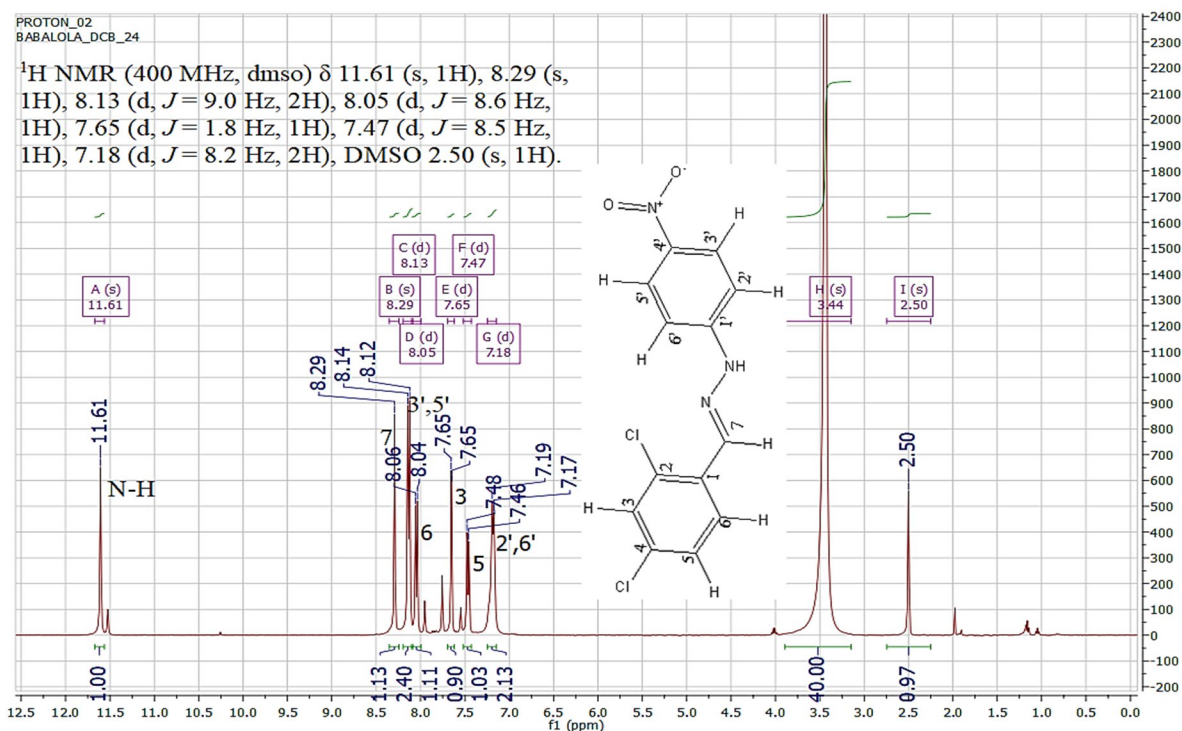


Figure S2: Elucidated ¹H-NMR spectrum of 3a

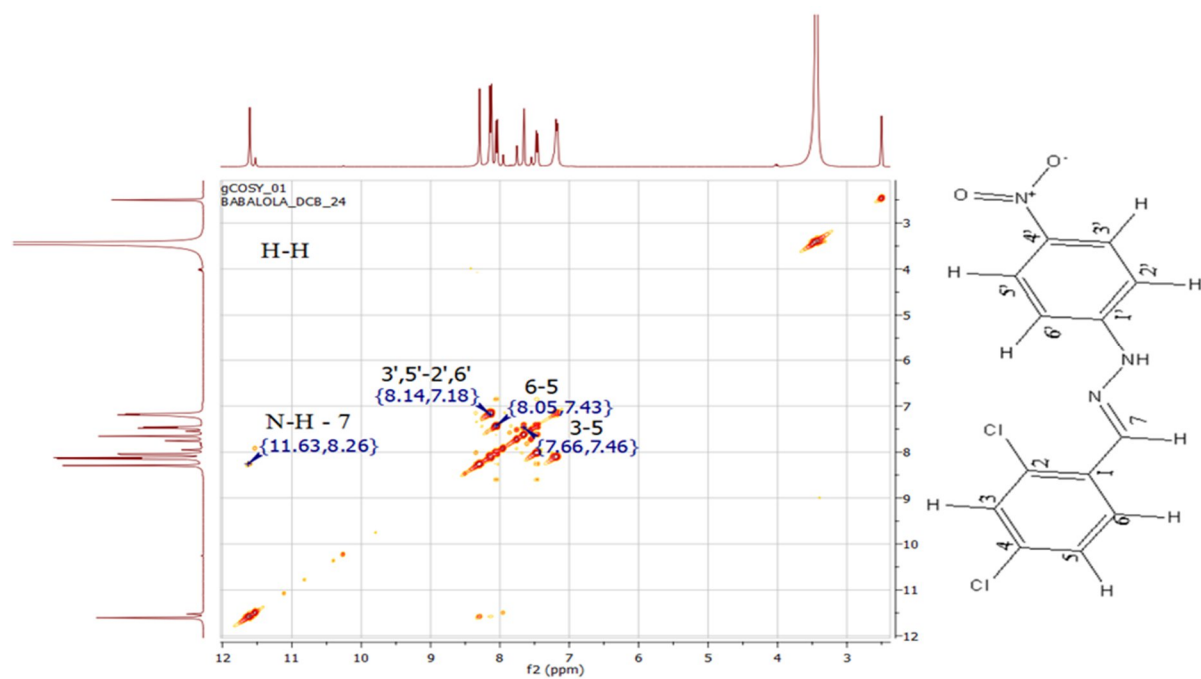


Figure S3: Elucidated COSY spectrum of 3a

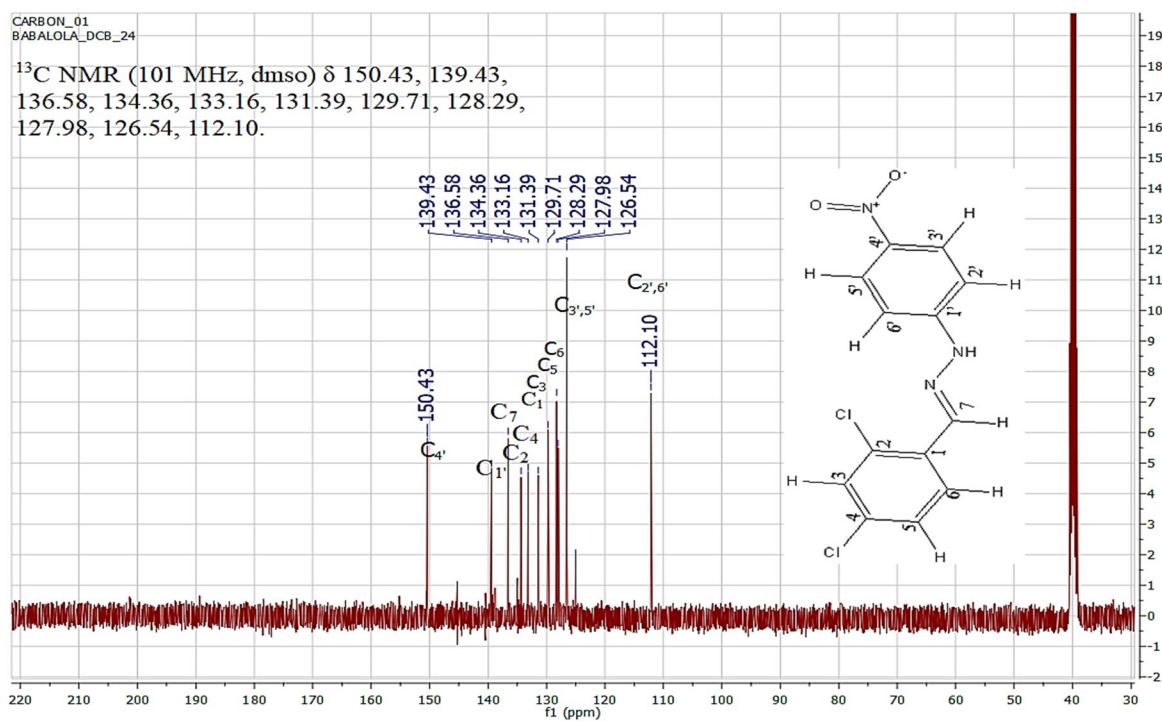


Figure S4: Elucidated C-13 spectrum of 3a

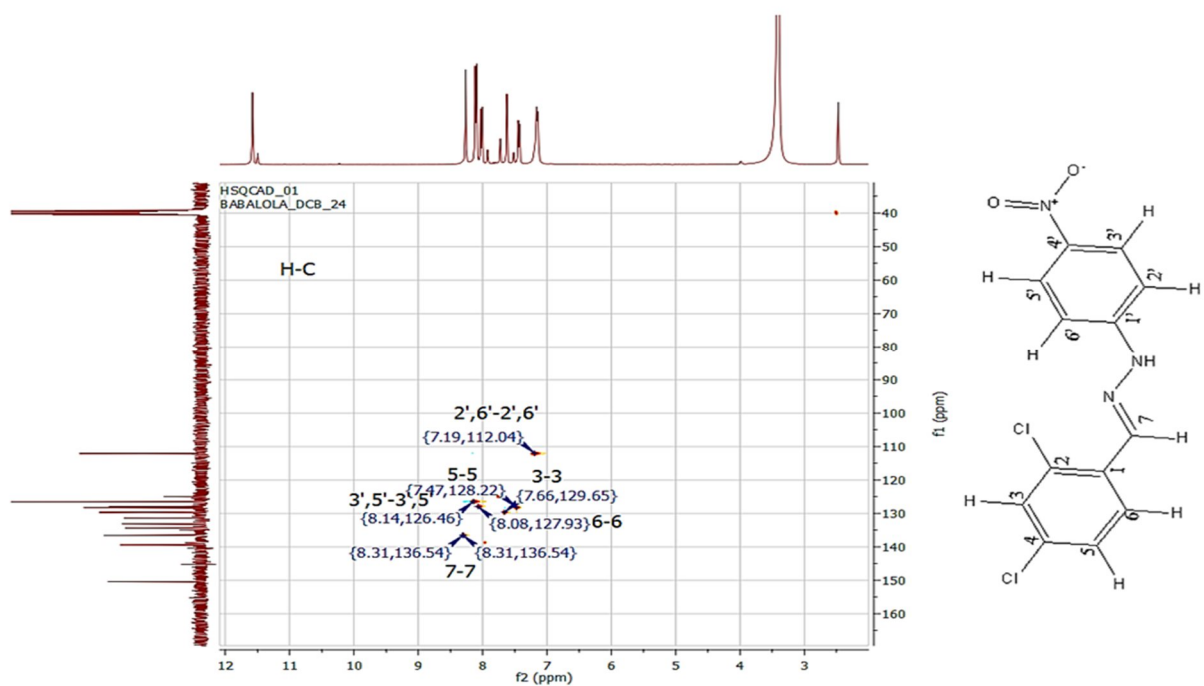


Figure S5: Elucidated HSQC spectrum of 3a

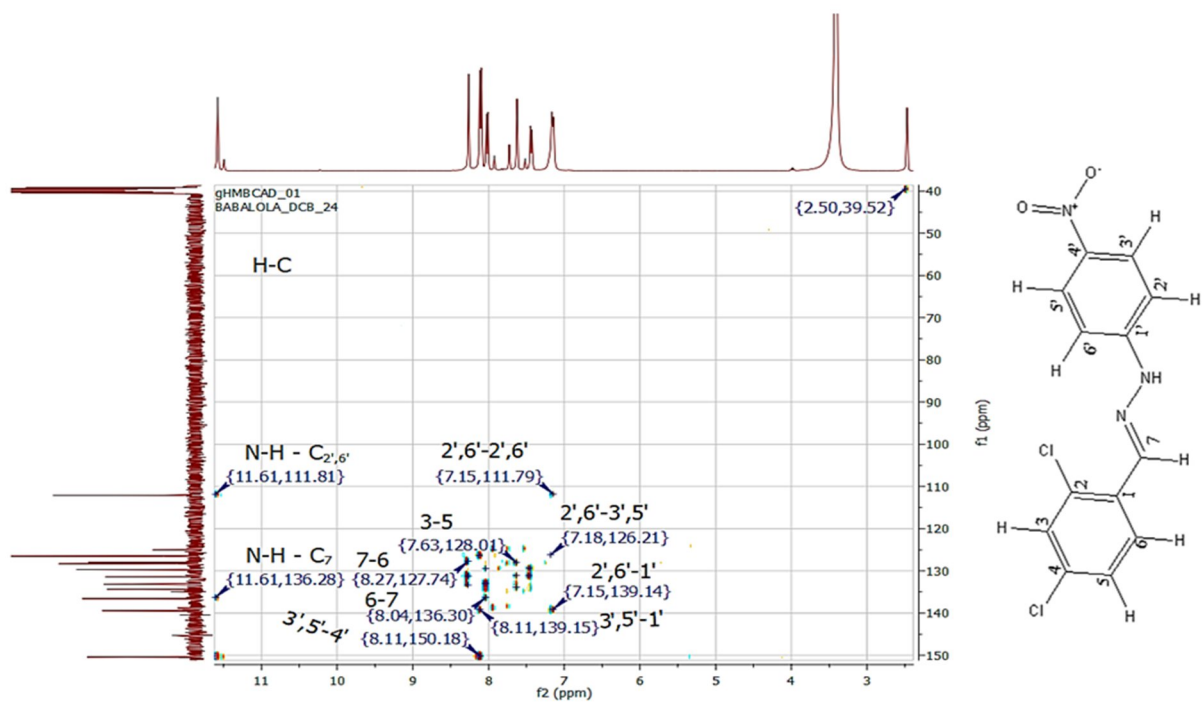


Figure S6: Elucidated HMBC (a) spectrum of 3a

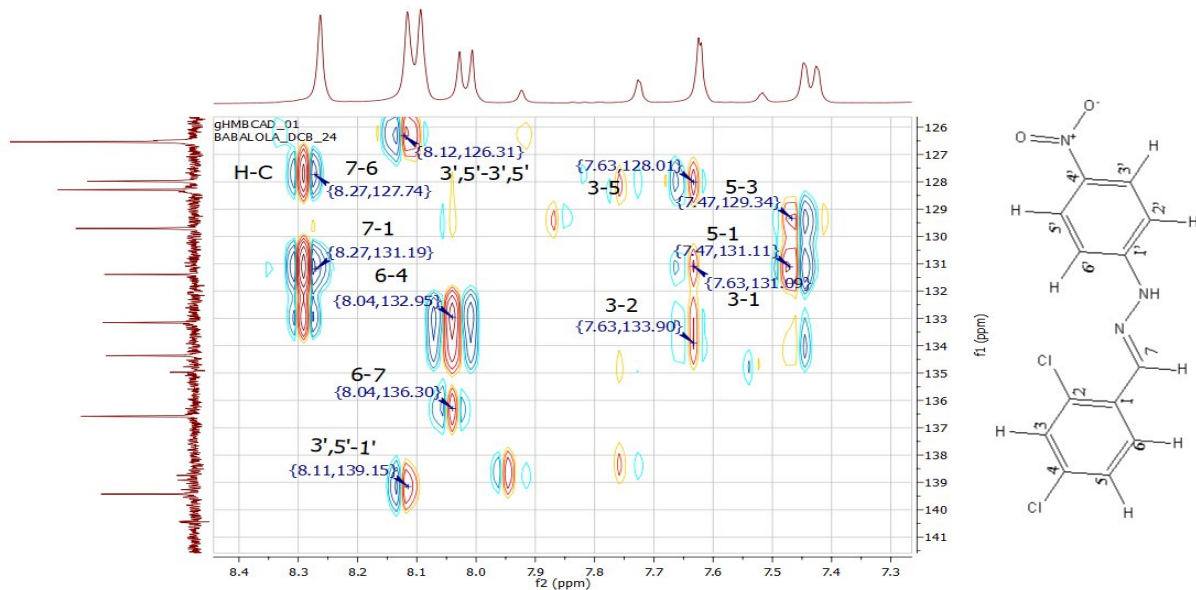


Figure S7: Elucidated HMBC (b) spectrum of 3a

(E)-1-(3,5-dichlorobenzylidene)-2-(4-nitrophenyl)hydrazine (3b)

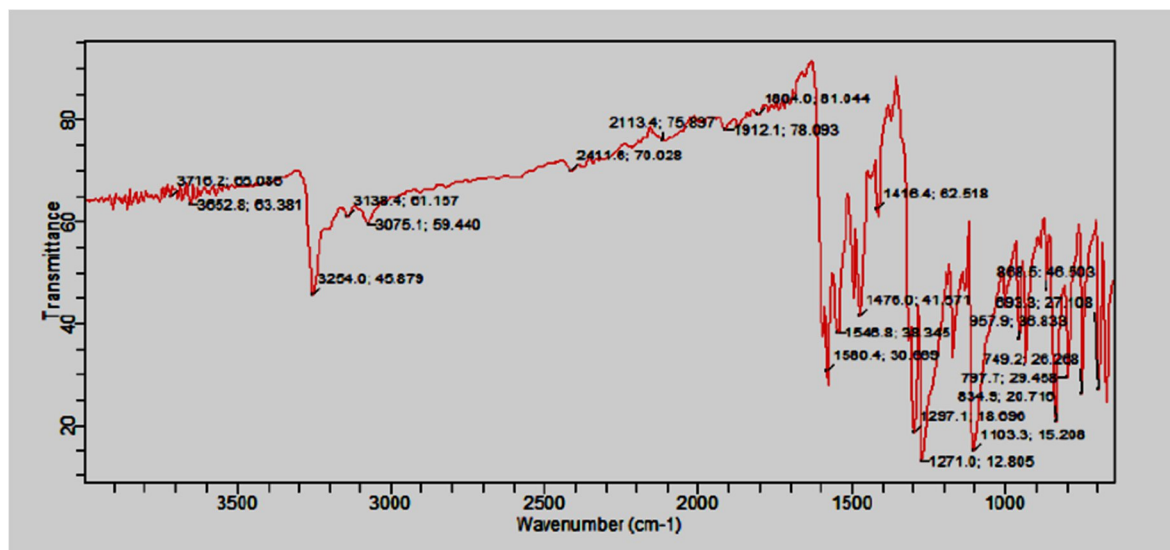


Figure S8: FTIR spectrum of 3b

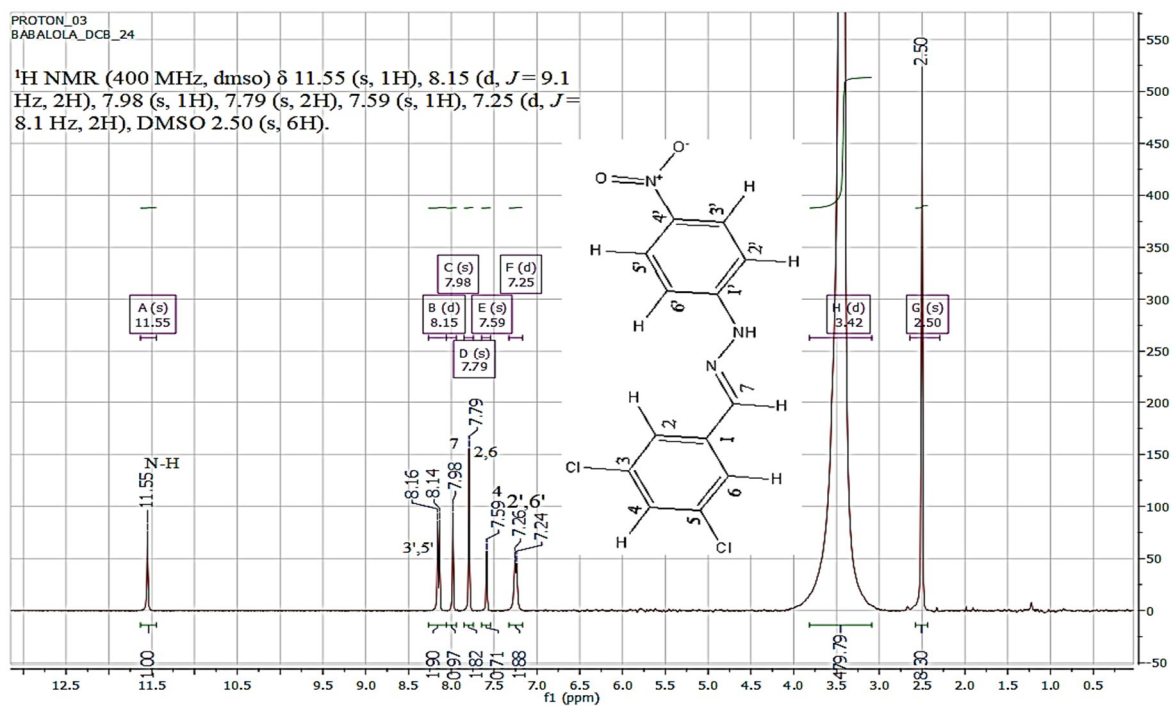


Figure S9: Elucidated ^1H -NMR spectrum of 3b

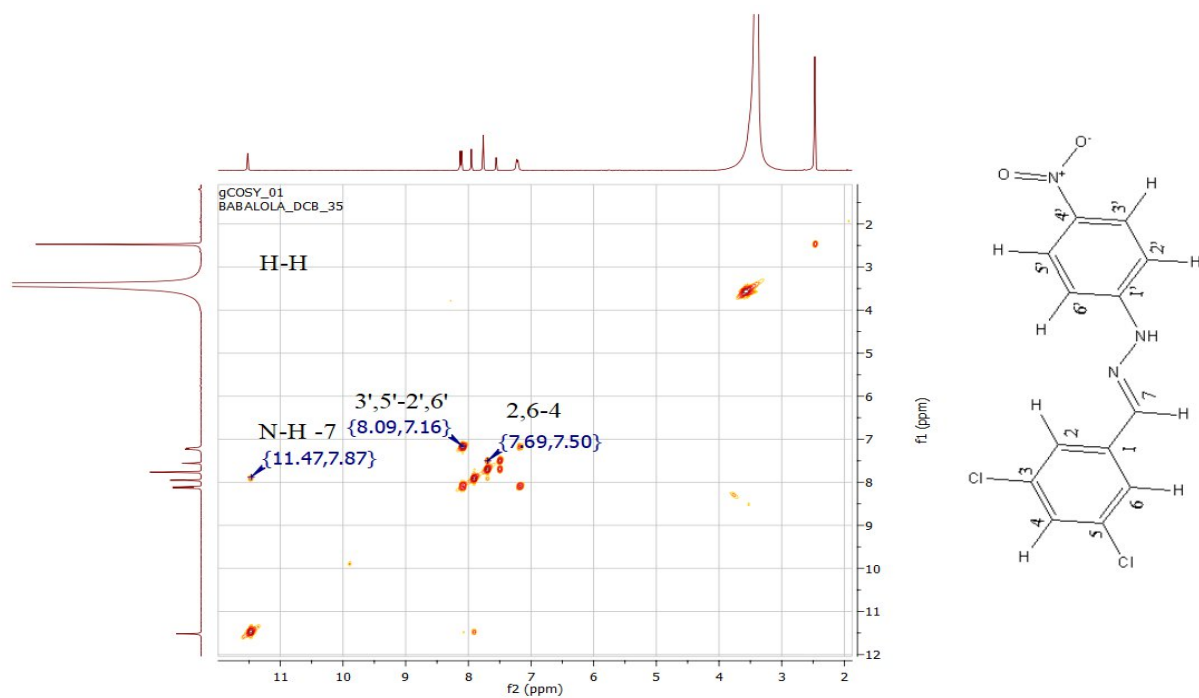


Figure S10: Elucidated COSY spectrum of 3b

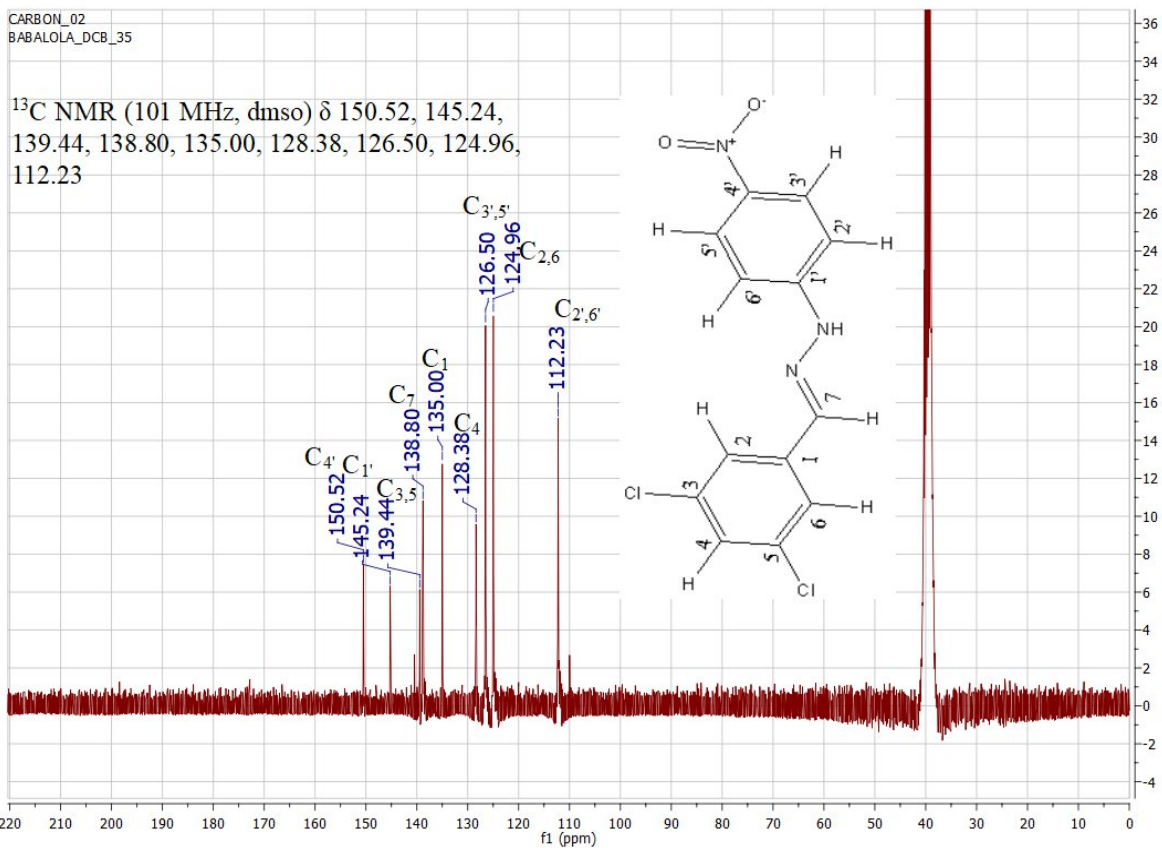


Figure S11: Elucidated C-13 spectrum of 3b

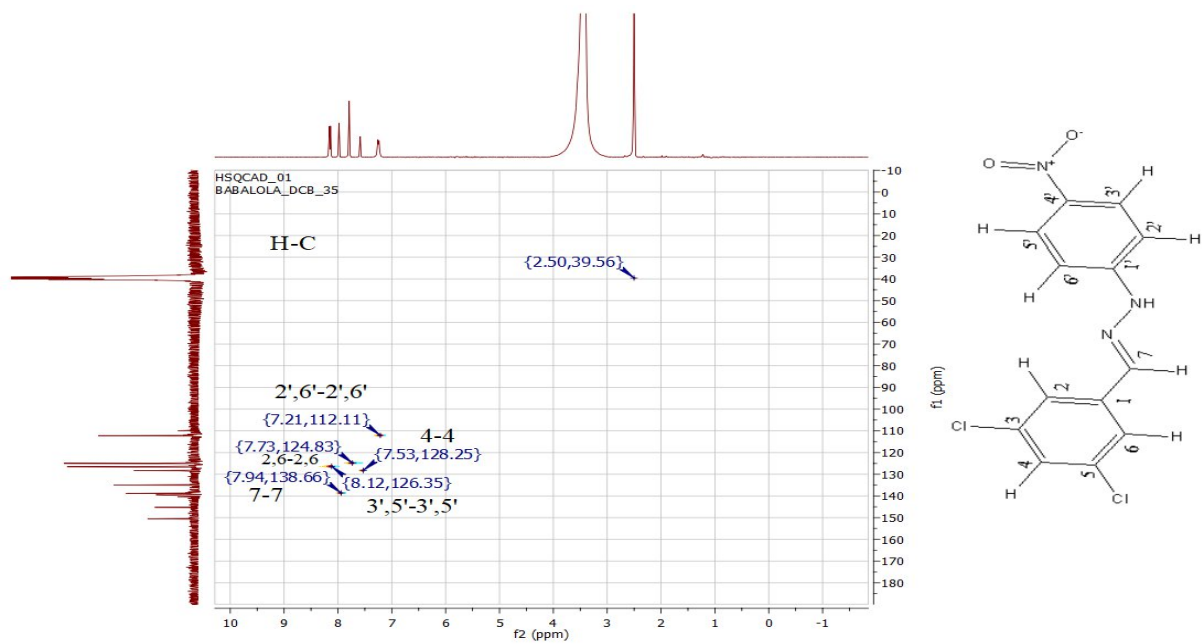


Figure S12: Elucidated HSQC spectrum of 3b

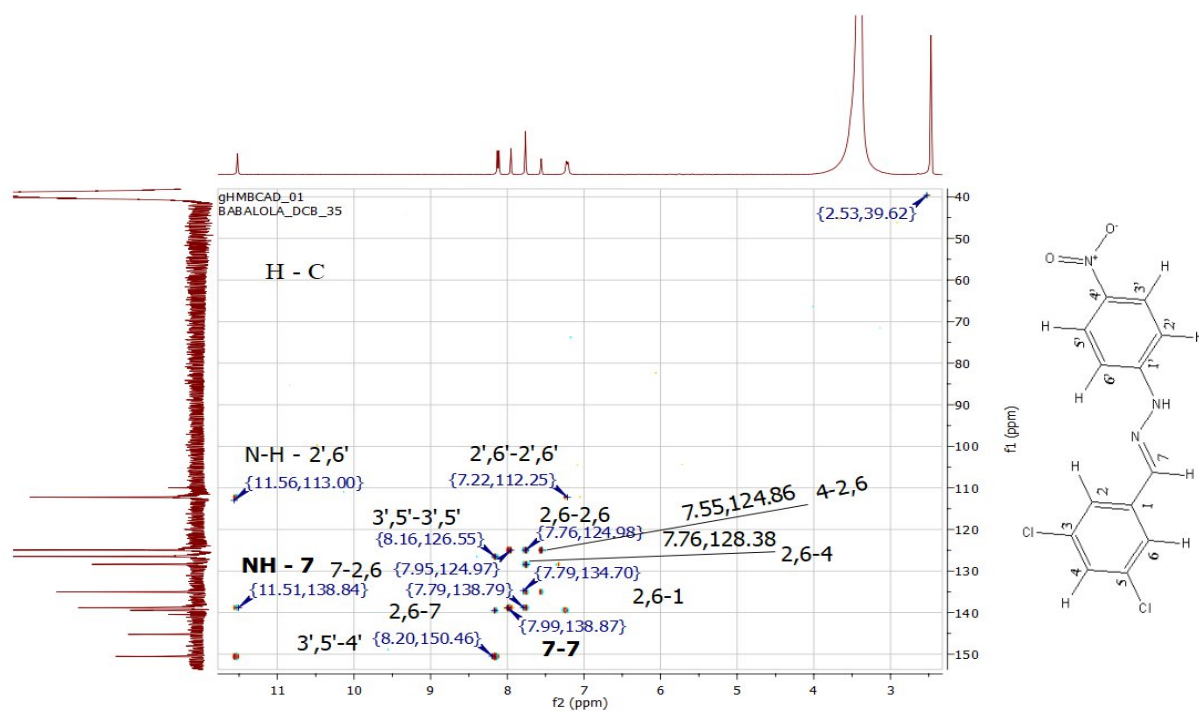


Figure S13: Elucidated HSQC spectrum of 3b

(E)-1-(4-nitrophenyl)-2-(3,4,5-trimethoxybenzylidene)hydrazine (3c)

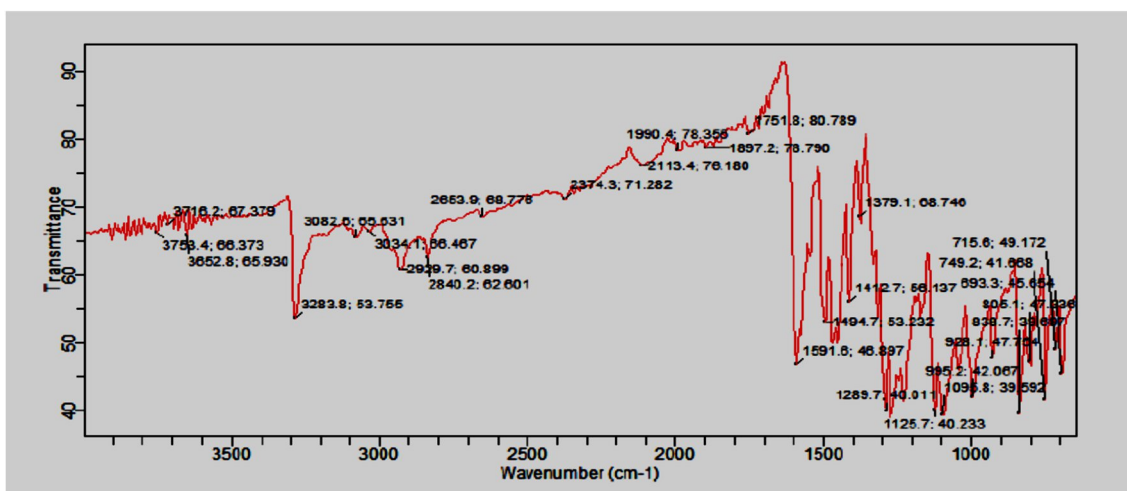


Figure S14: FTIR spectrum of compound 3c.

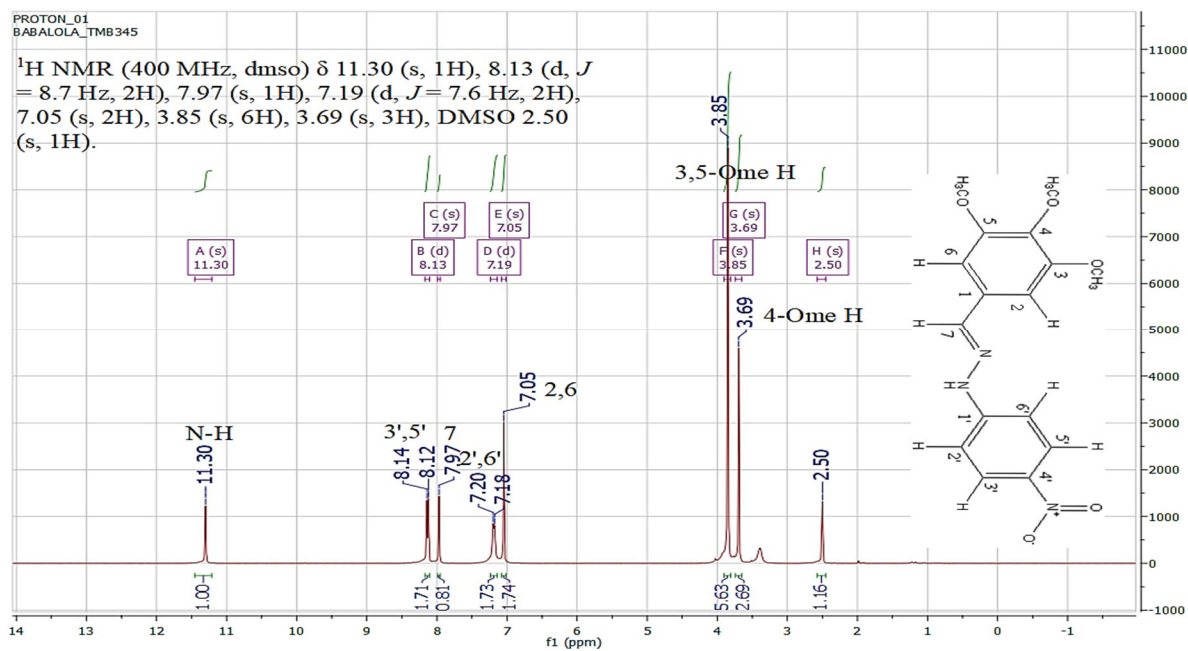


Figure S15: Elucidated ^1H -NMR spectrum of compound 3c

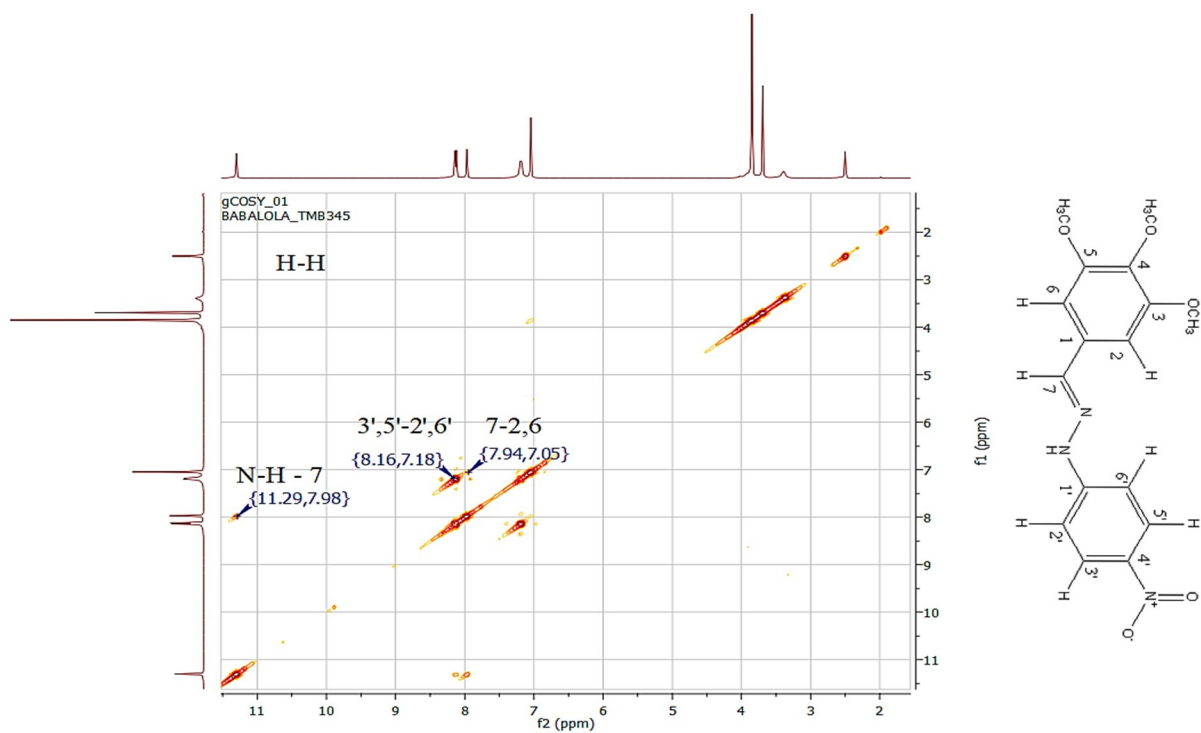


Figure S16: Elucidated COSY spectrum of compound 3c.

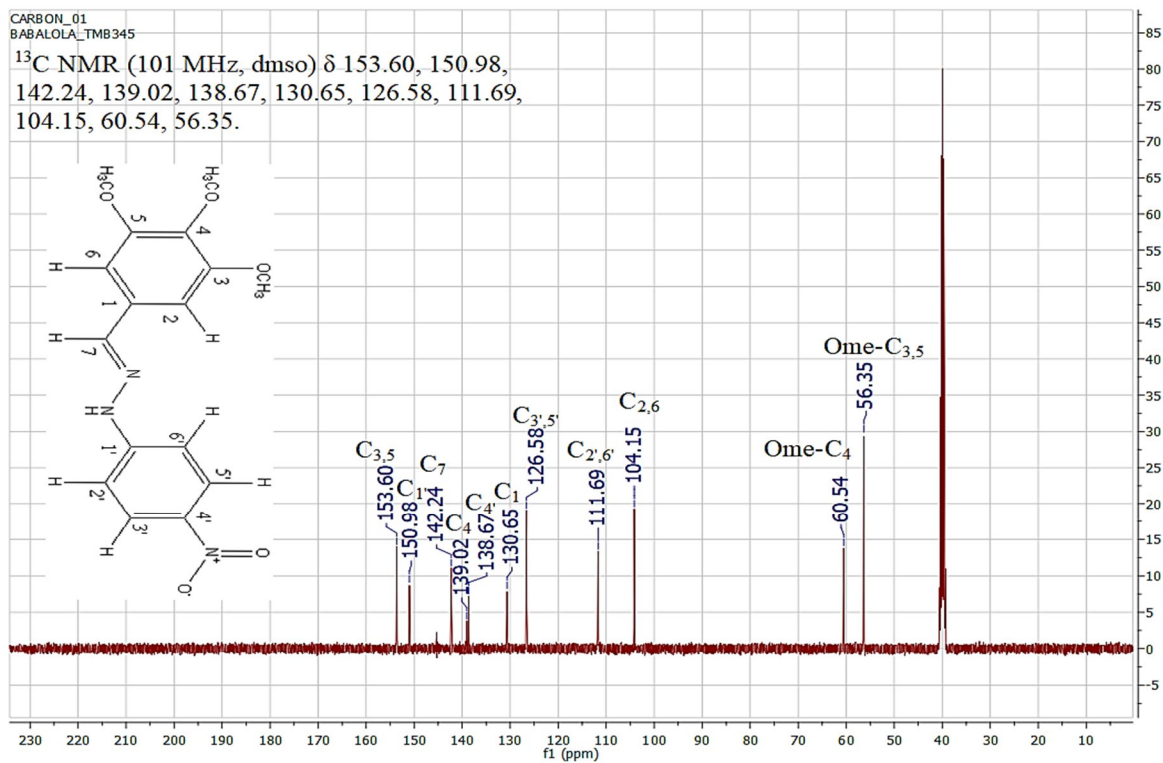


Figure S17: Elucidated C-13 spectrum of compound 3c

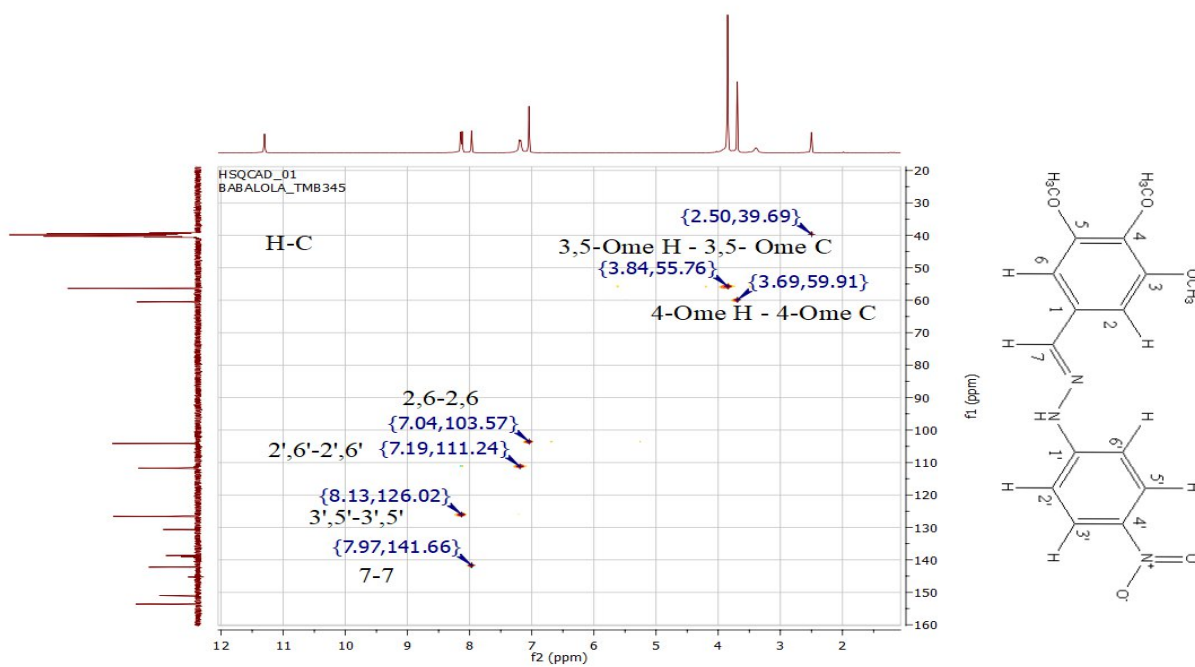


Figure S18: Elucidated HSQC spectrum of compound 3c

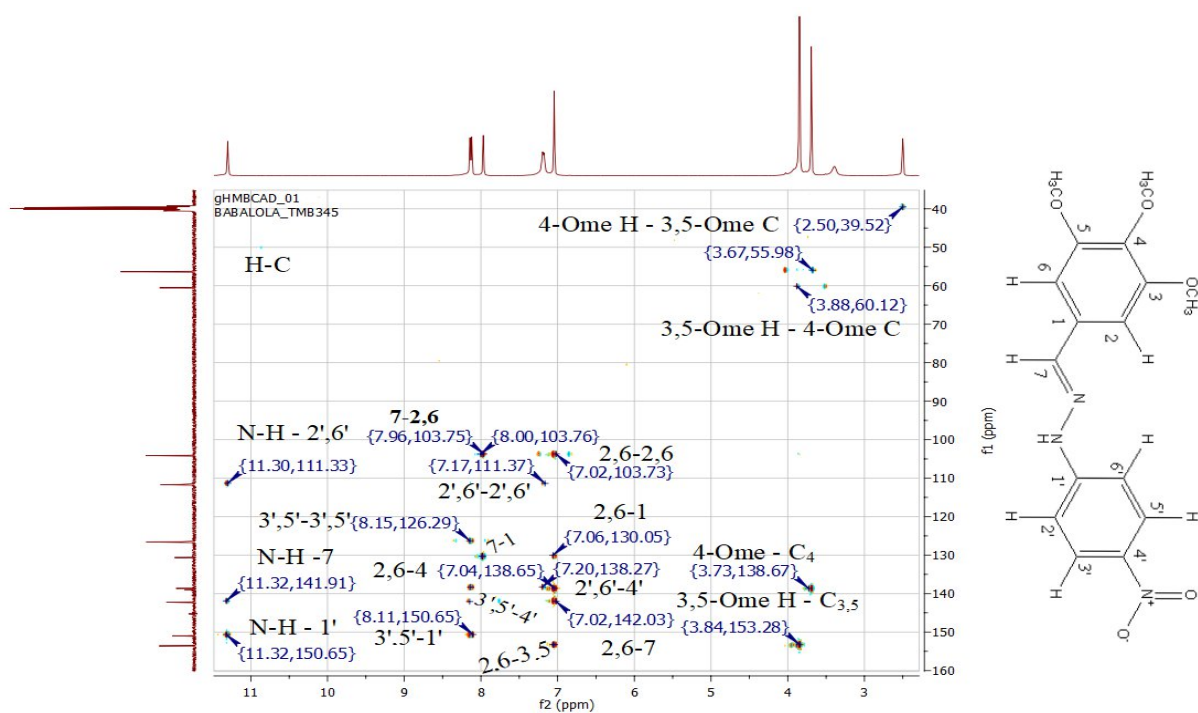


Figure S19: Elucidated HMBC spectrum of compound 3c

(E)-1-(4-methoxybenzylidene)-2-(4-nitrophenyl)hydrazine (3d)

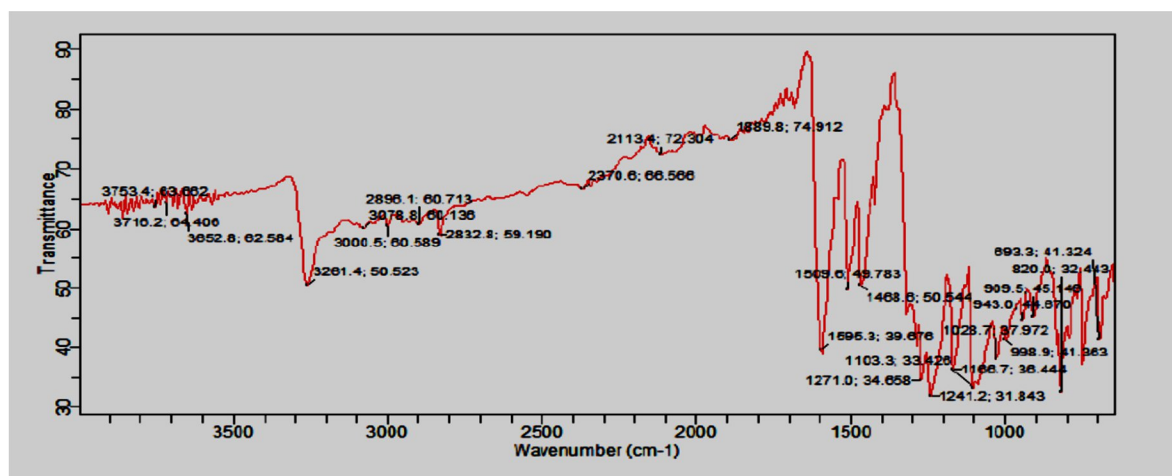


Figure S20: FTIR spectrum of compound 3d

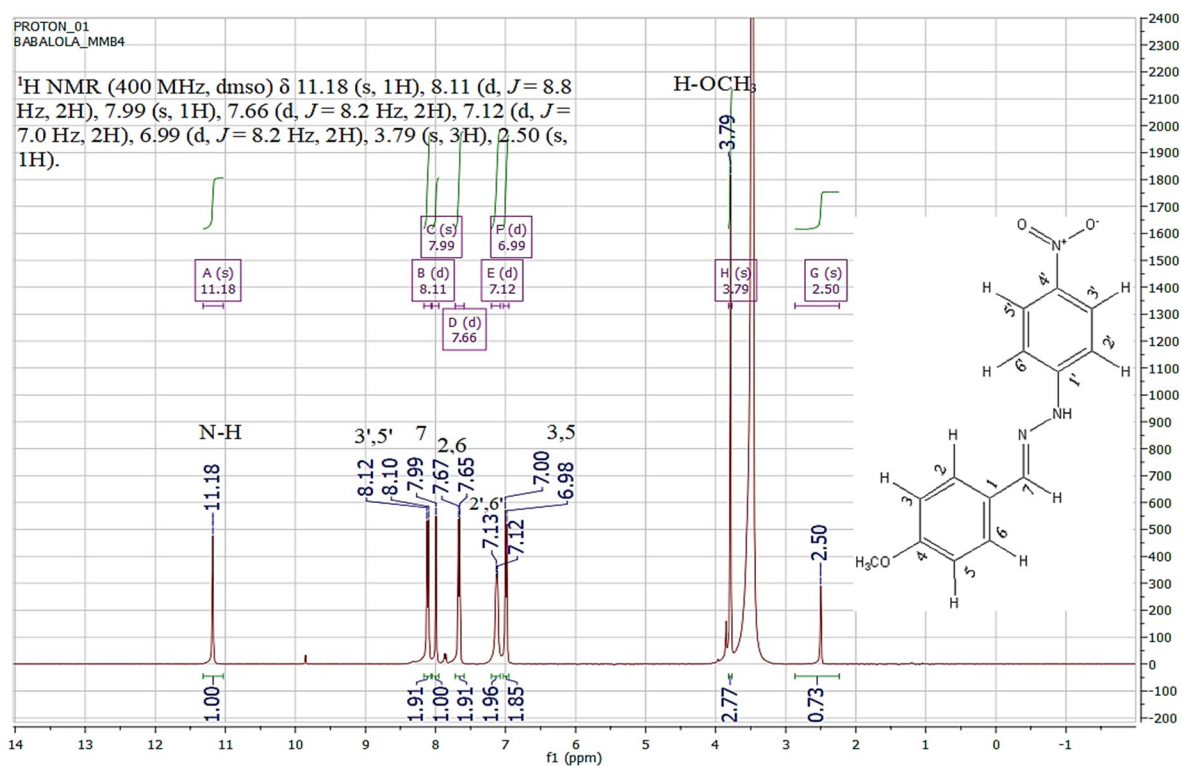


Figure S21: Elucidated ^1H -NMR spectrum of compound 3d

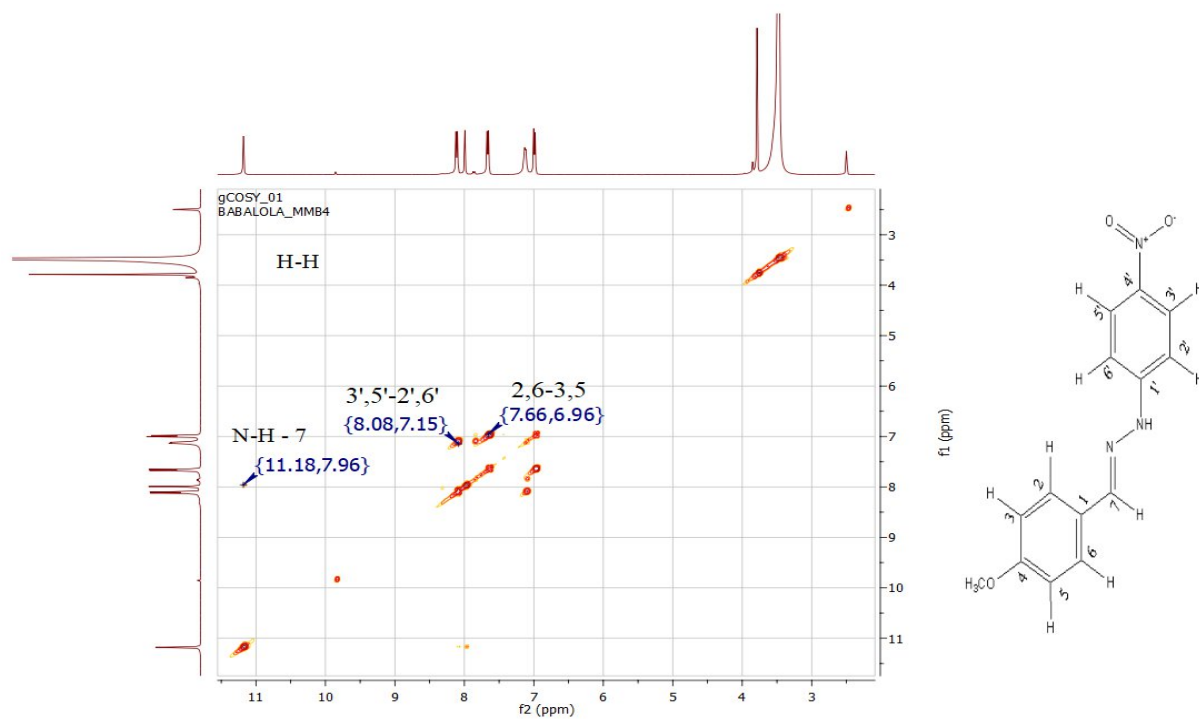


Figure S22: Elucidated COSY spectrum of compound 3d

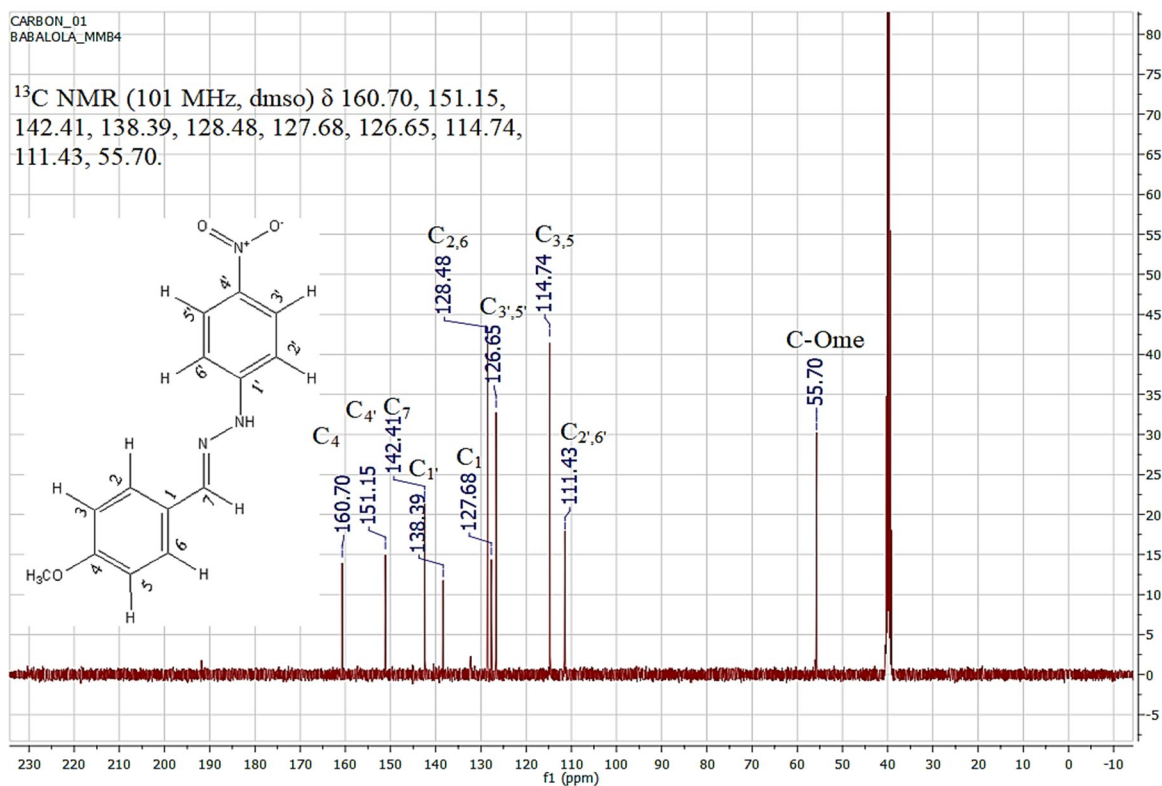


Figure S23: Elucidated C-13 spectrum of compound 3d

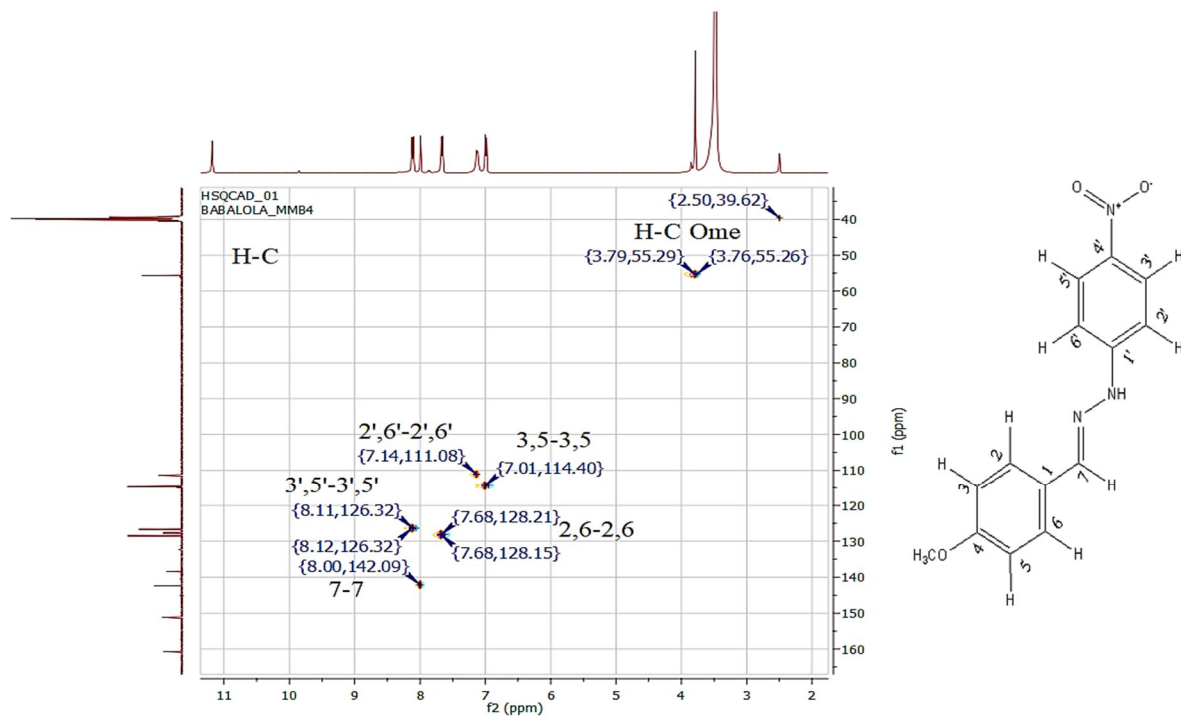


Figure S24: Elucidated HSQC spectrum of compound 3d

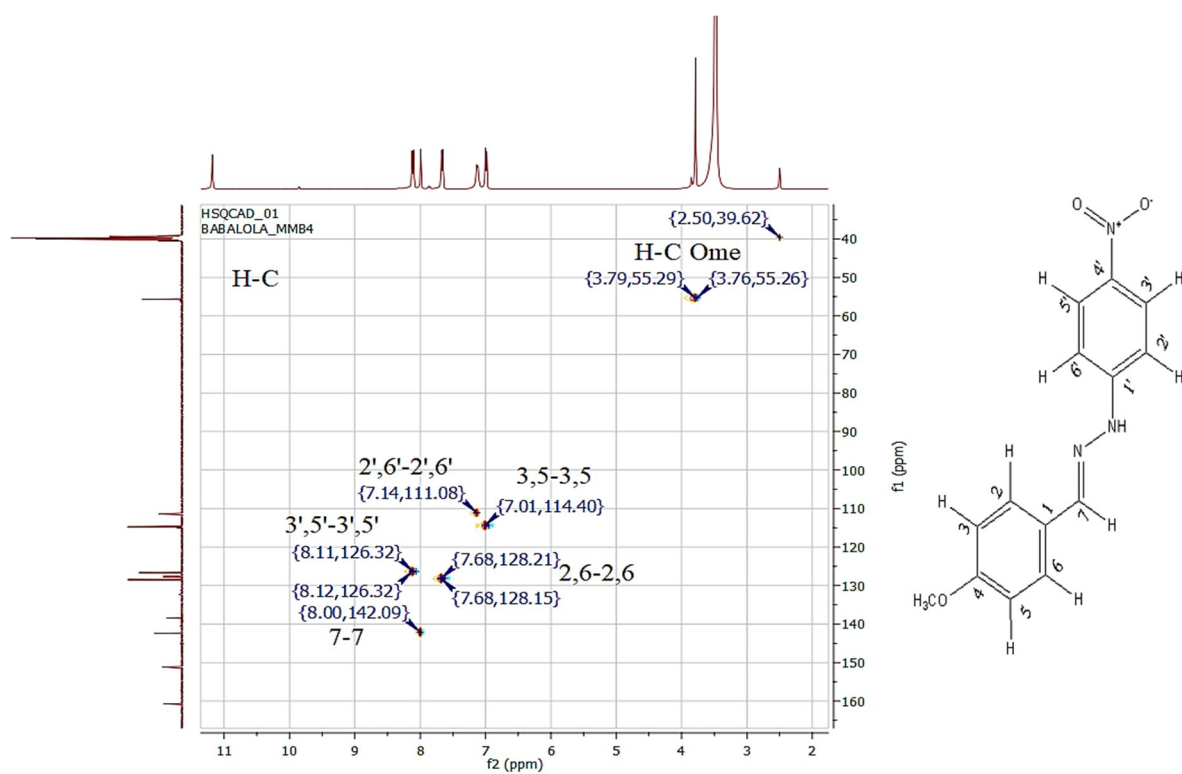


Figure S24: Elucidated HMBC spectrum of compound 3d