

**Cd(II) and Pd(II) Mixed Ligand Complexes of
Dithiocarbamate and Tertiary Phosphine
Ligands—Spectroscopic,
Anti-Microbial, and Computational Studies**

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Figure S1. ^{31}P nmr spectrum of complex (1)

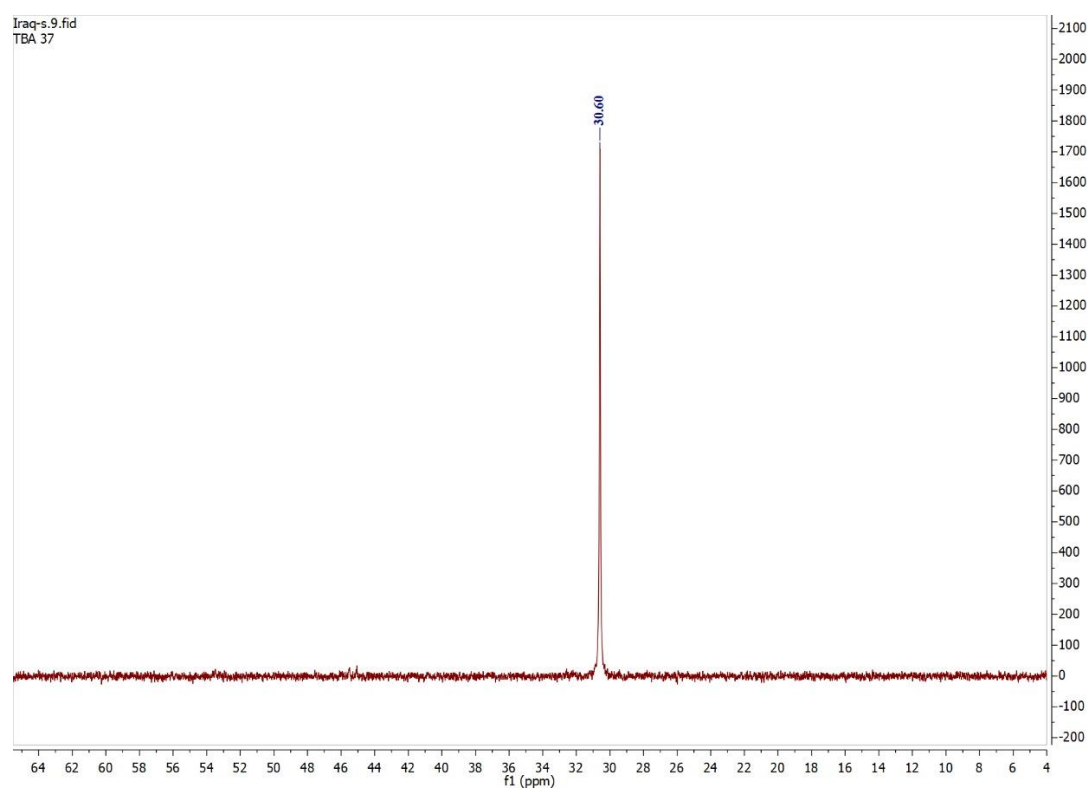


Figure S2. ^{31}P nmr spectrum of complex (2)

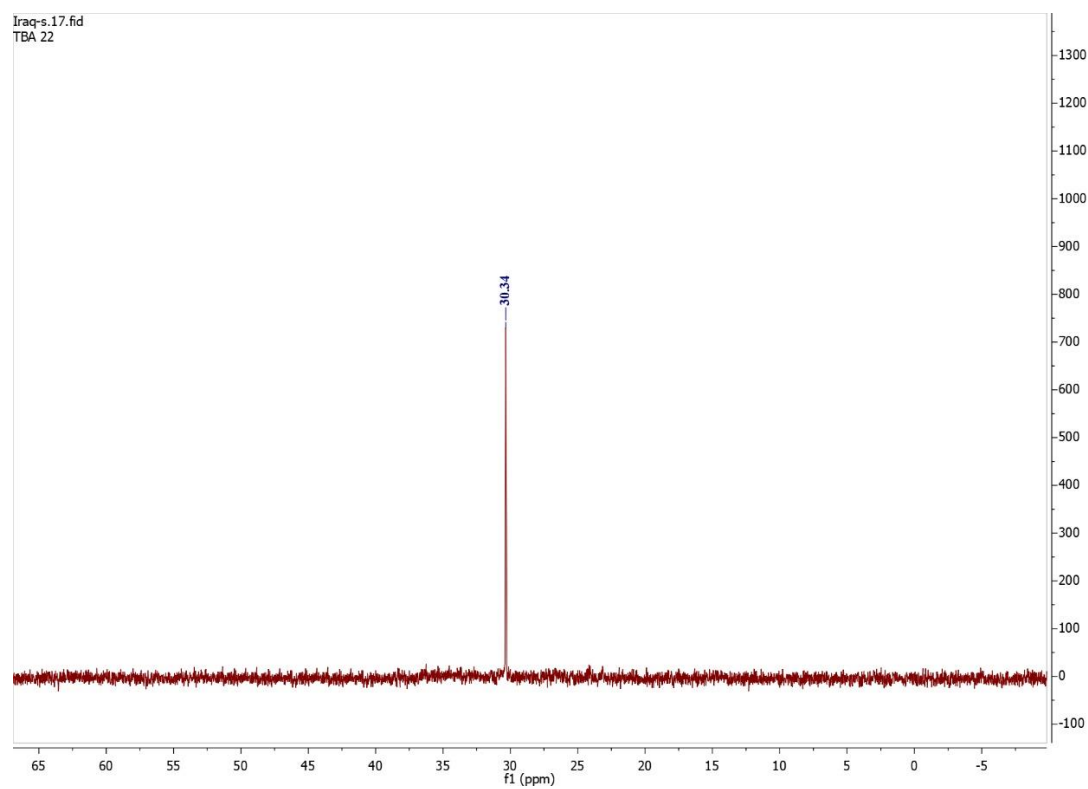


Figure S3. ^{31}P nmr spectrum of complex (3)

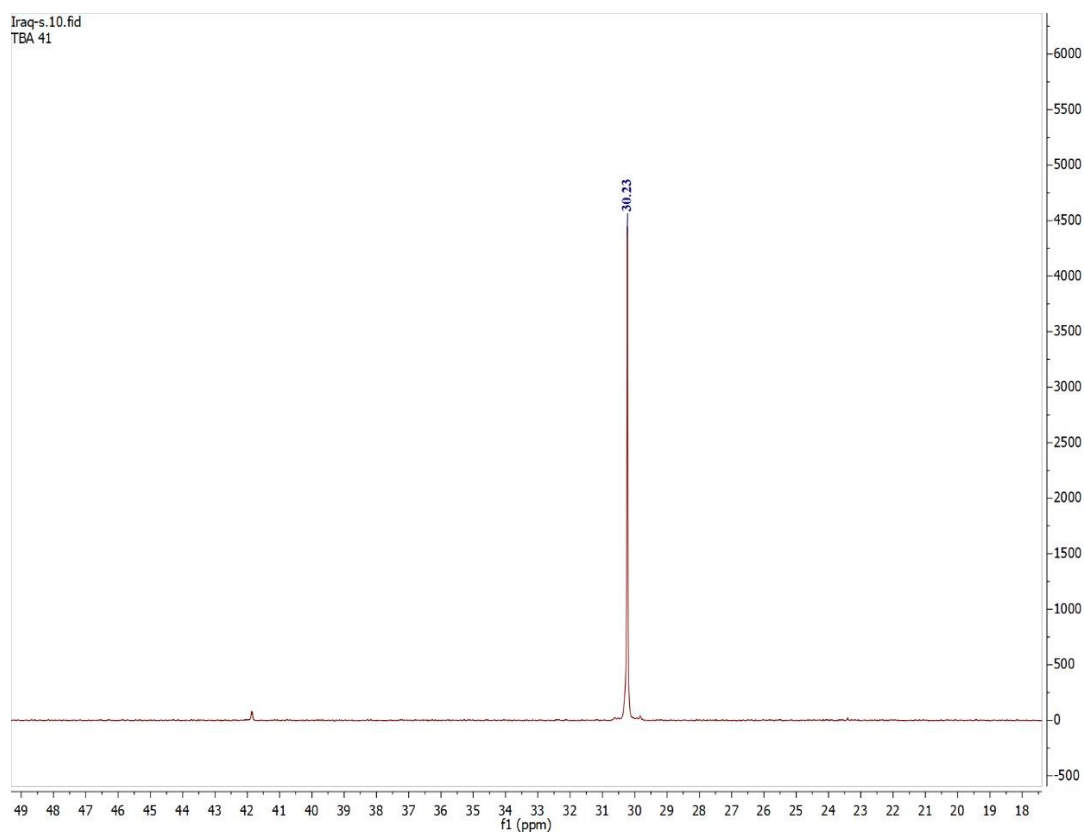


Figure S4. ^{31}P nmr spectrum of complex (4)

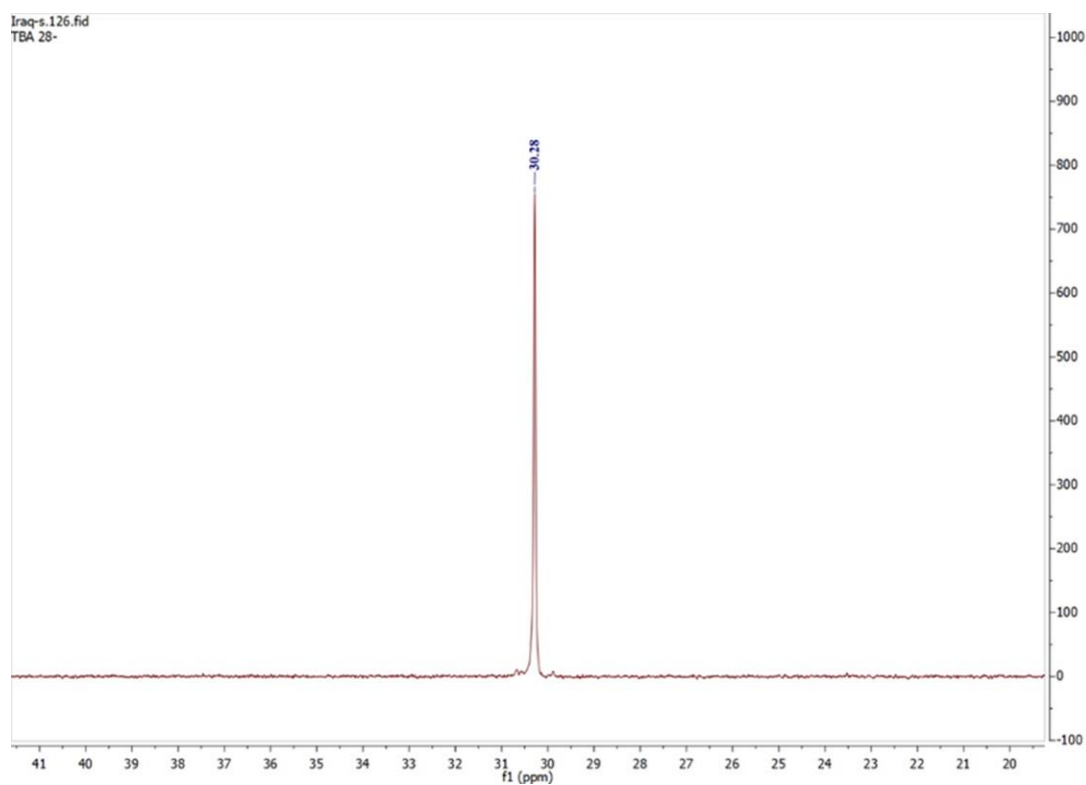


Figure S5. ^{31}P nmr spectrum of complex (5)

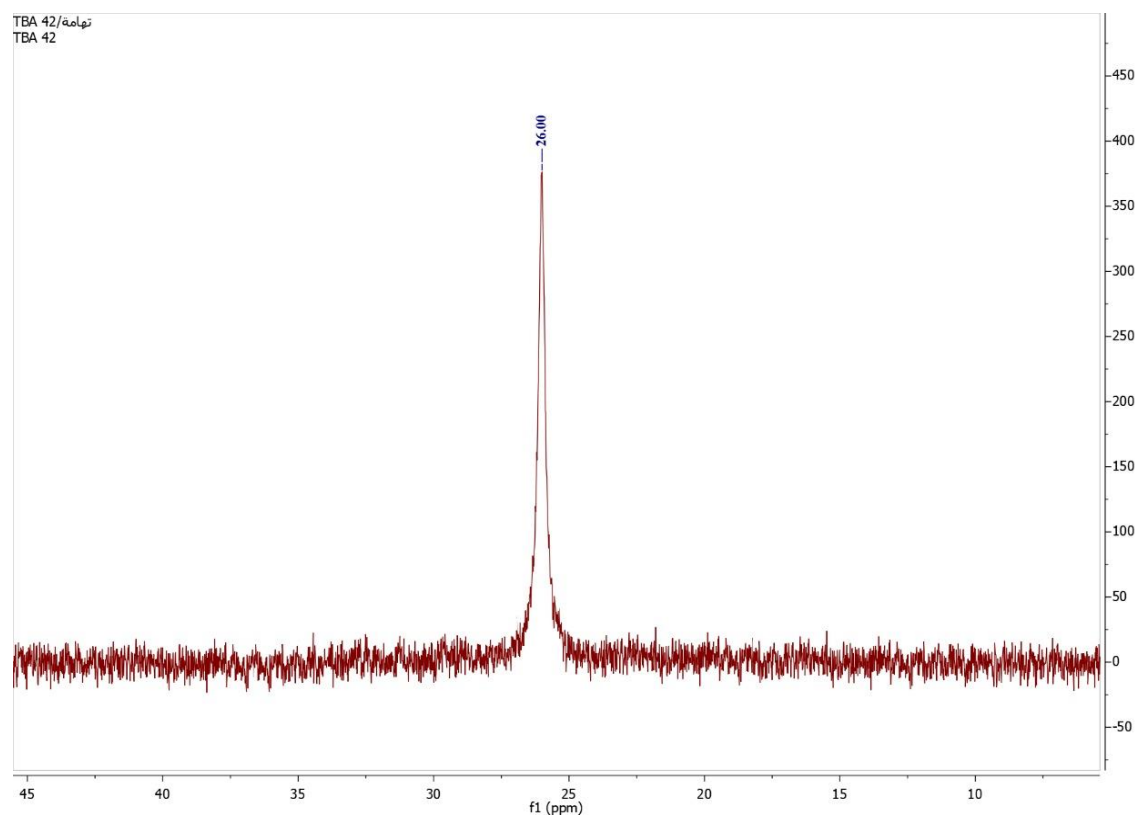


Figure S6. ^{31}P nmr spectrum of complex (6)

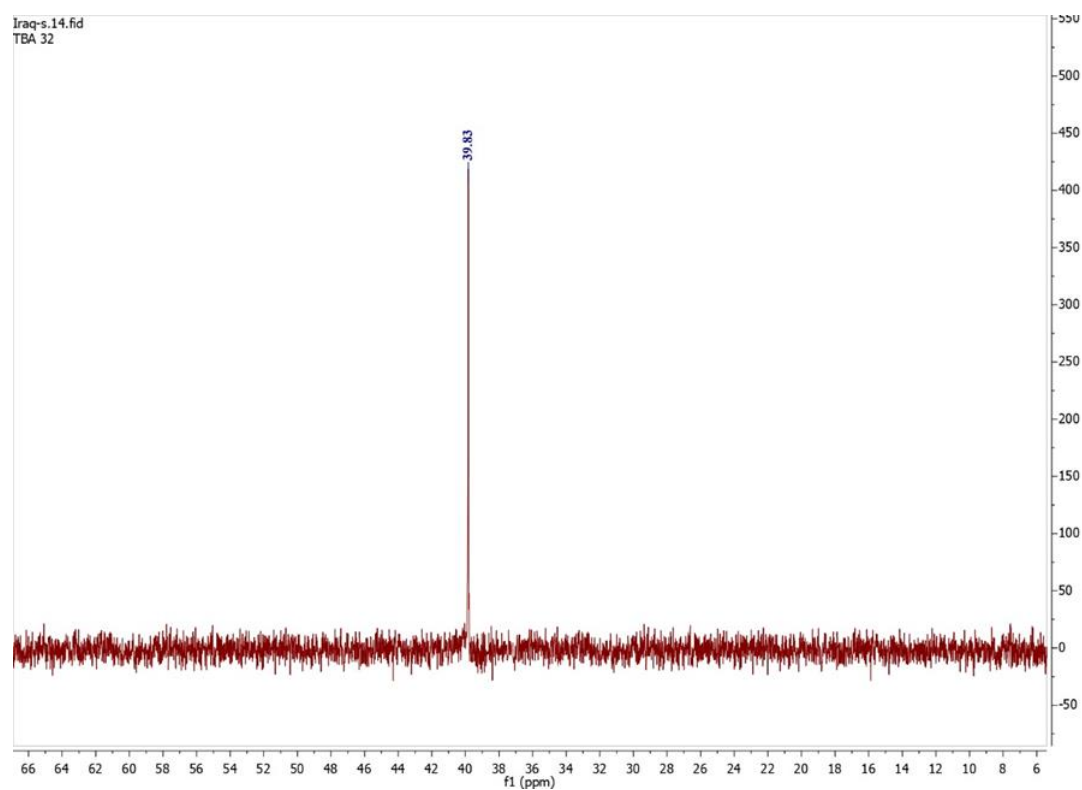


Figure S7. ^{31}P nmr spectrum of complex (7)

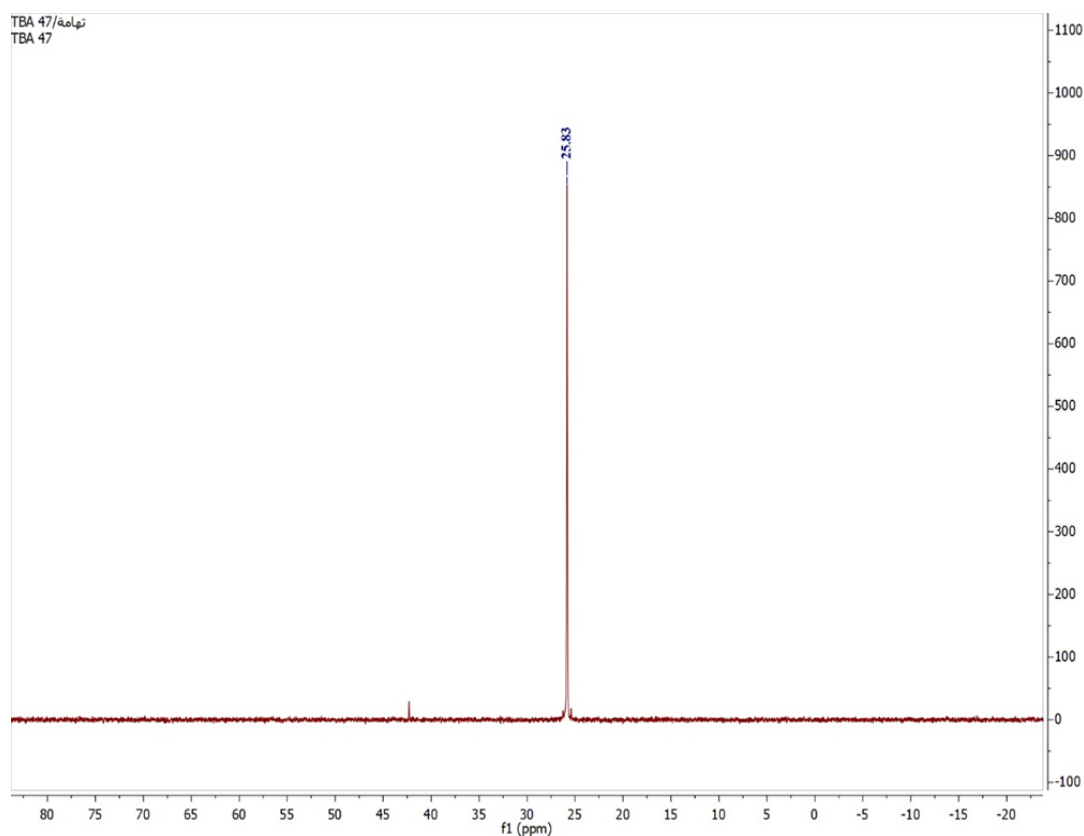
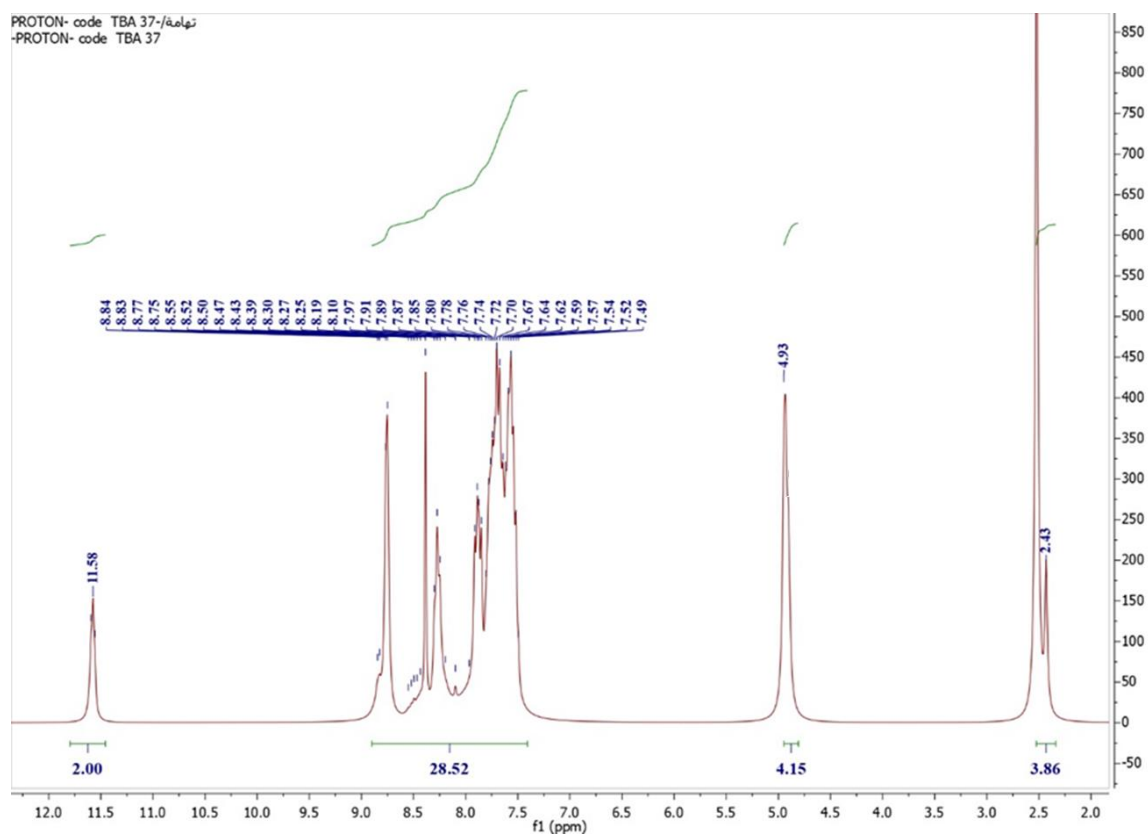


Figure S8. ^1H nmr spectrum of complex (1)



Supplementary Information

Figure S9. ^1H nmr spectrum of complex (2)

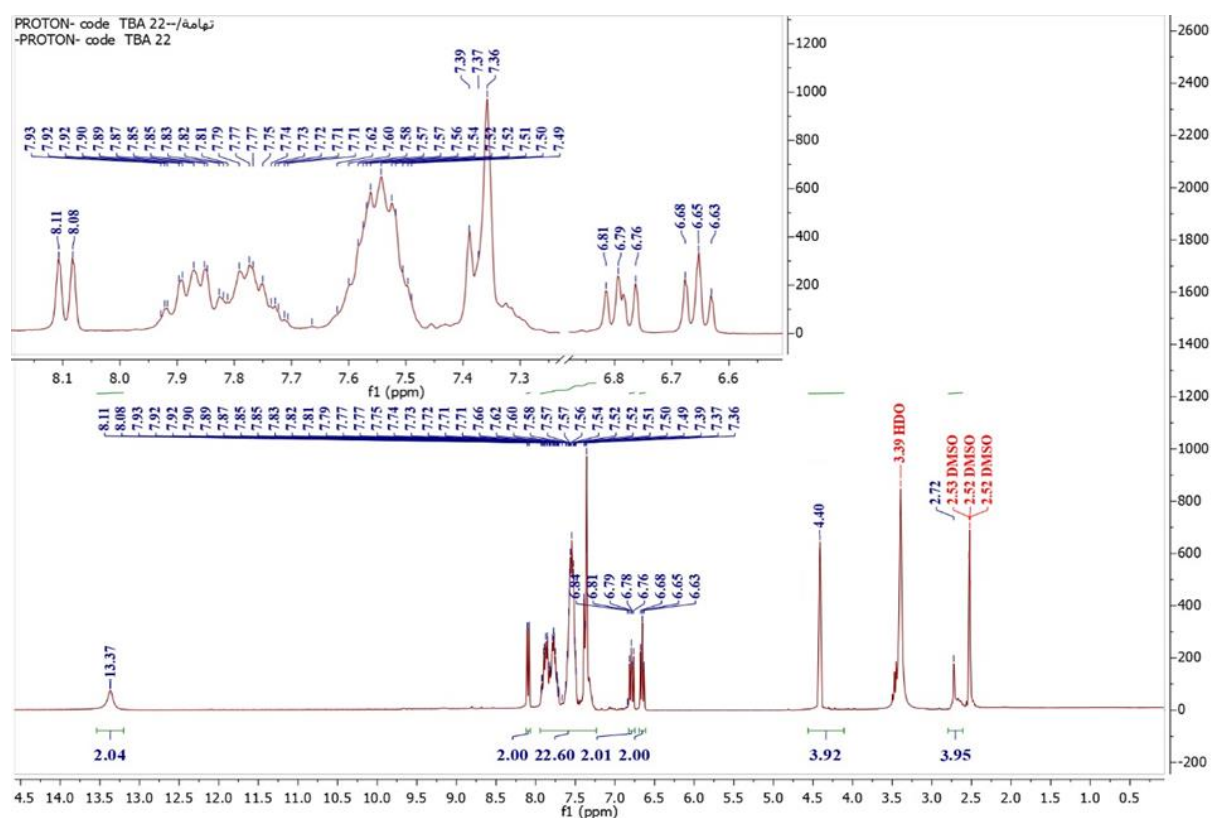


Figure S0. ^1H nmr spectrum of complex (3)

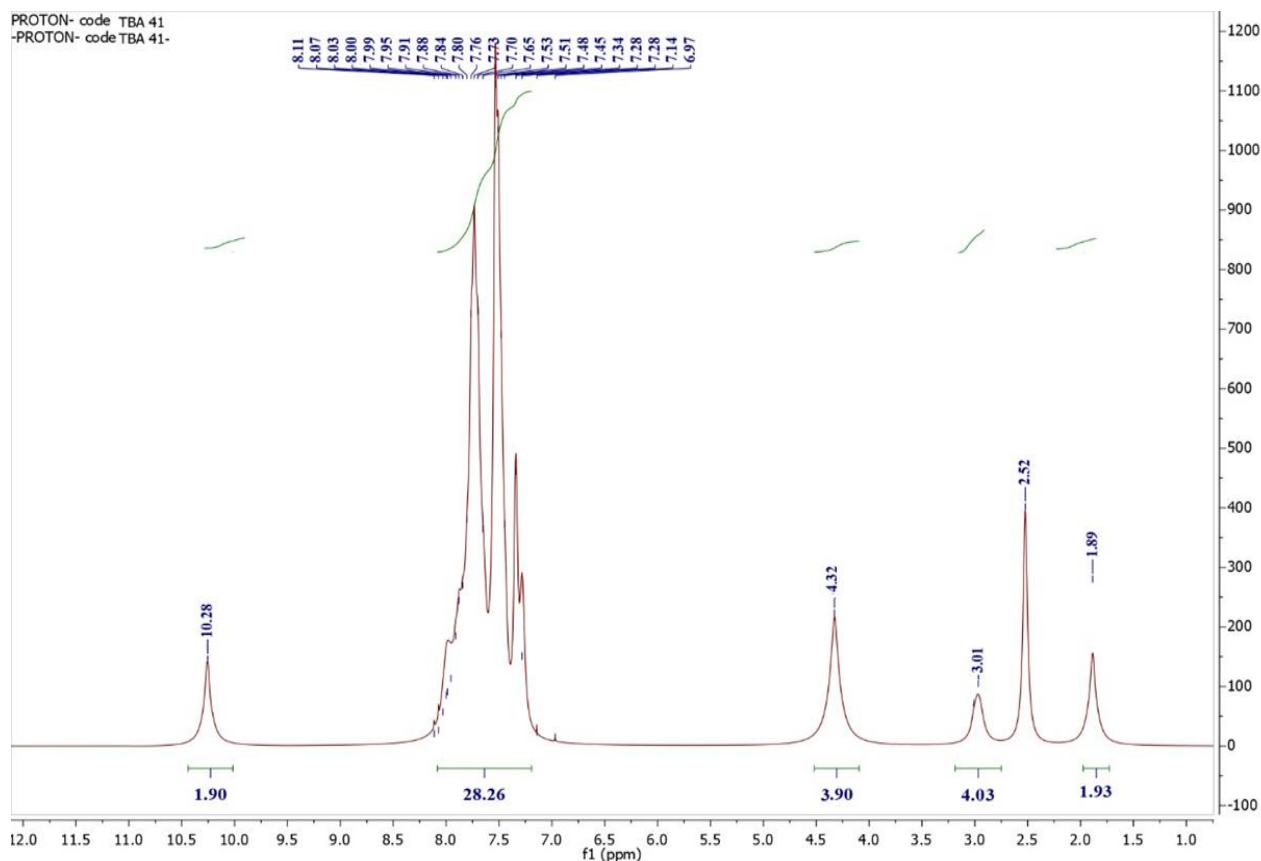


Figure S11. ^1H nmr spectrum of complex (5)

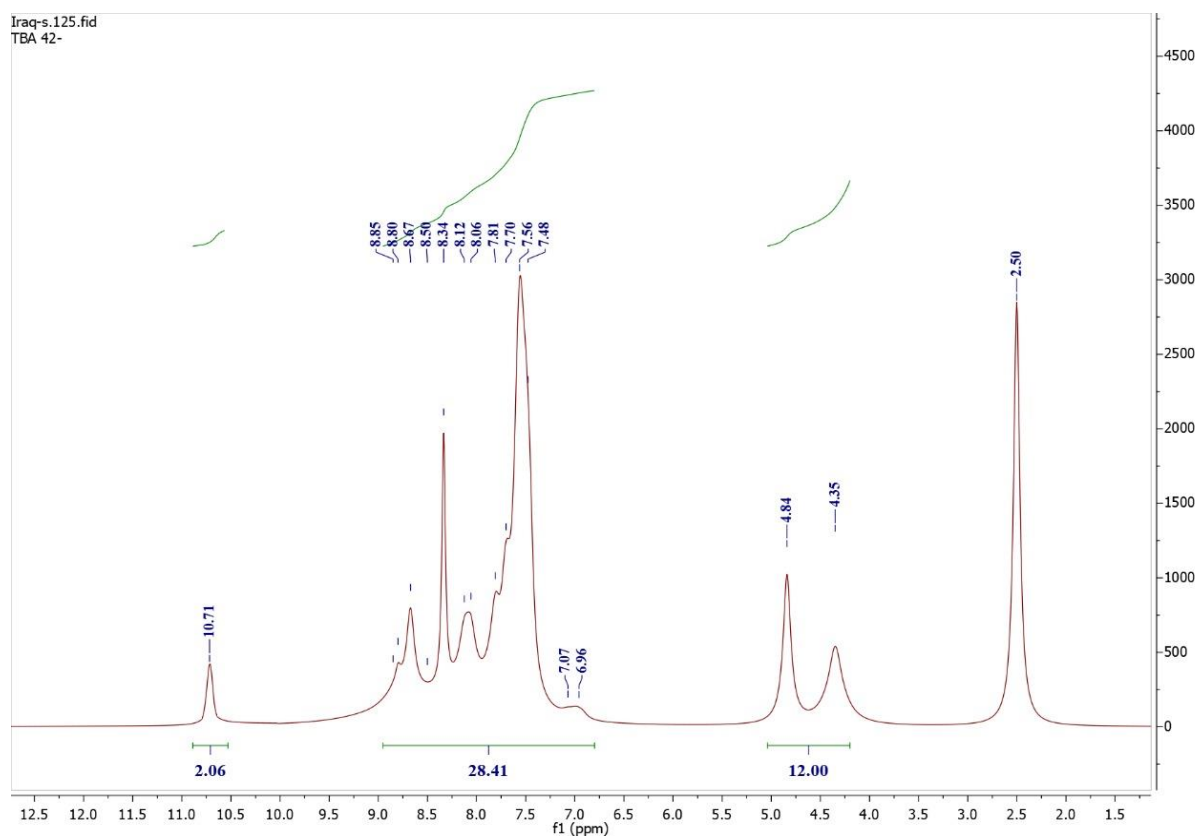


Figure S12. ^1H nmr spectrum of complex (6)

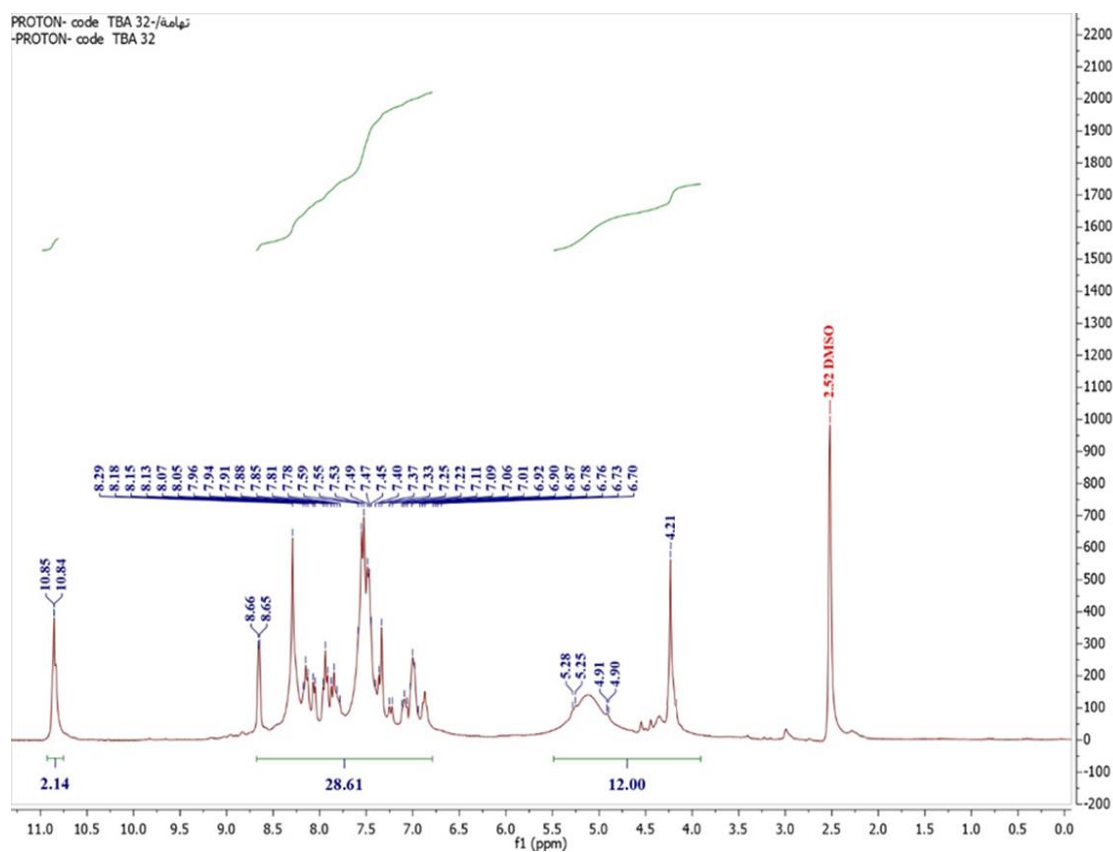


Figure S13. ^1H nmr spectrum of complex (7)

