

Supplementary Information

Photophysical, photochemical and fluorescence quenching studies of new halogenated phthalocyanine metal complexes

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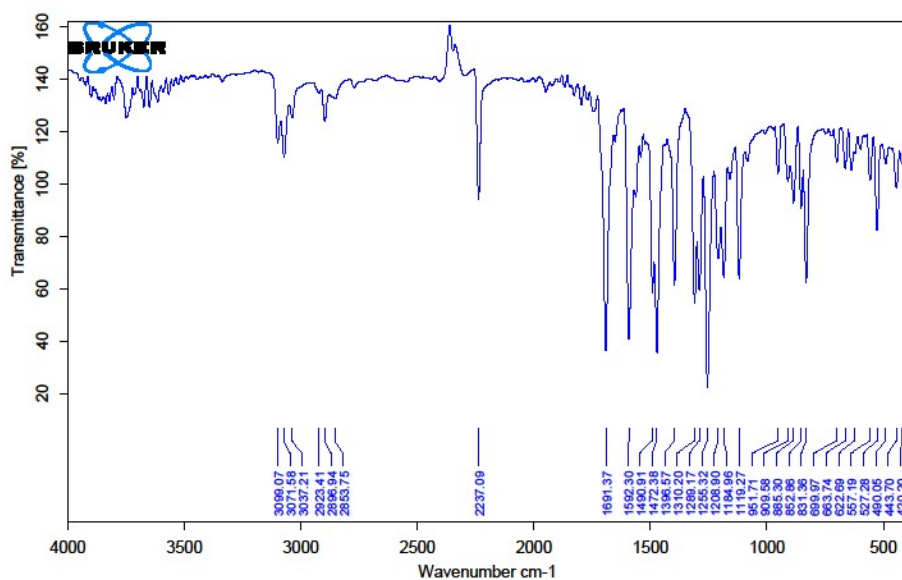


Figure S1: FT-IR spectrum of compound (1).

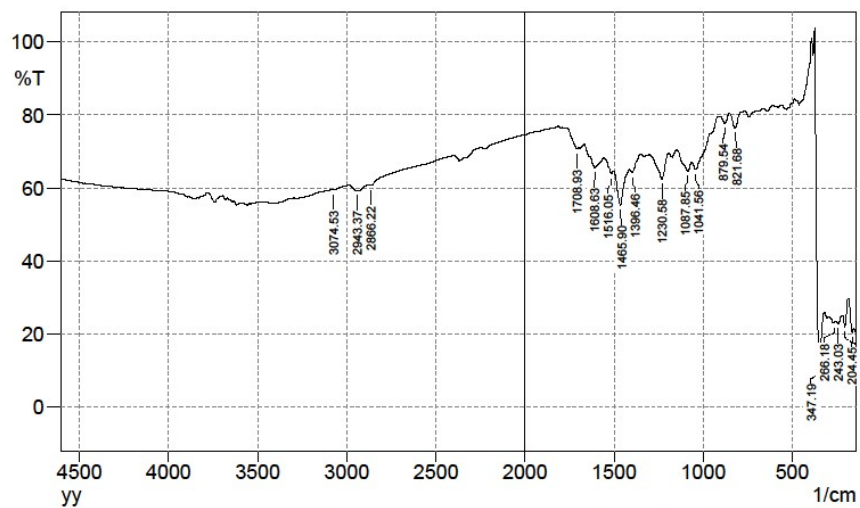


Figure S2: FT-IR spectrum of complex [ZnPc] (2).

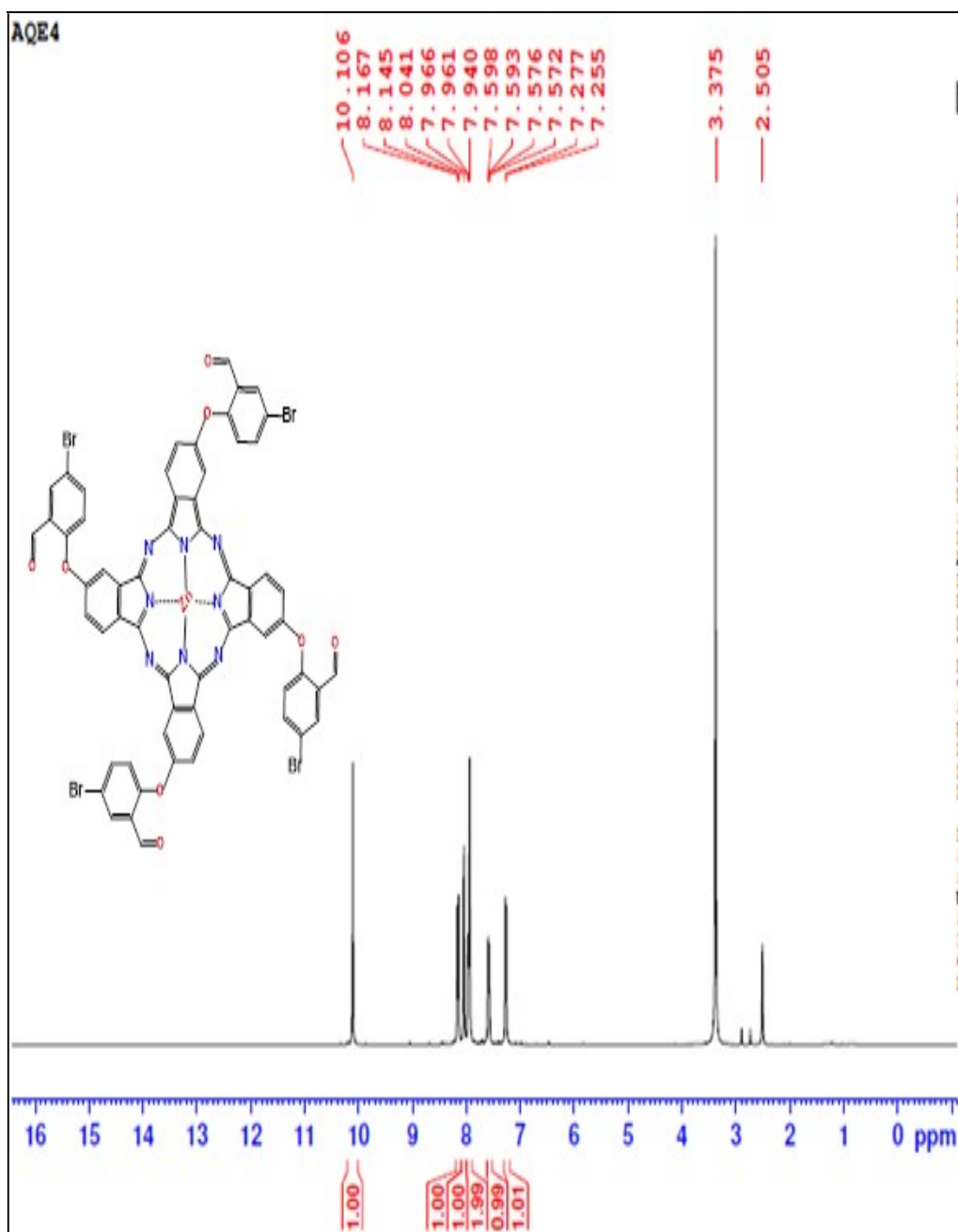


Figure S5: ¹H NMR spectrum of [ZnPc] complex (2).

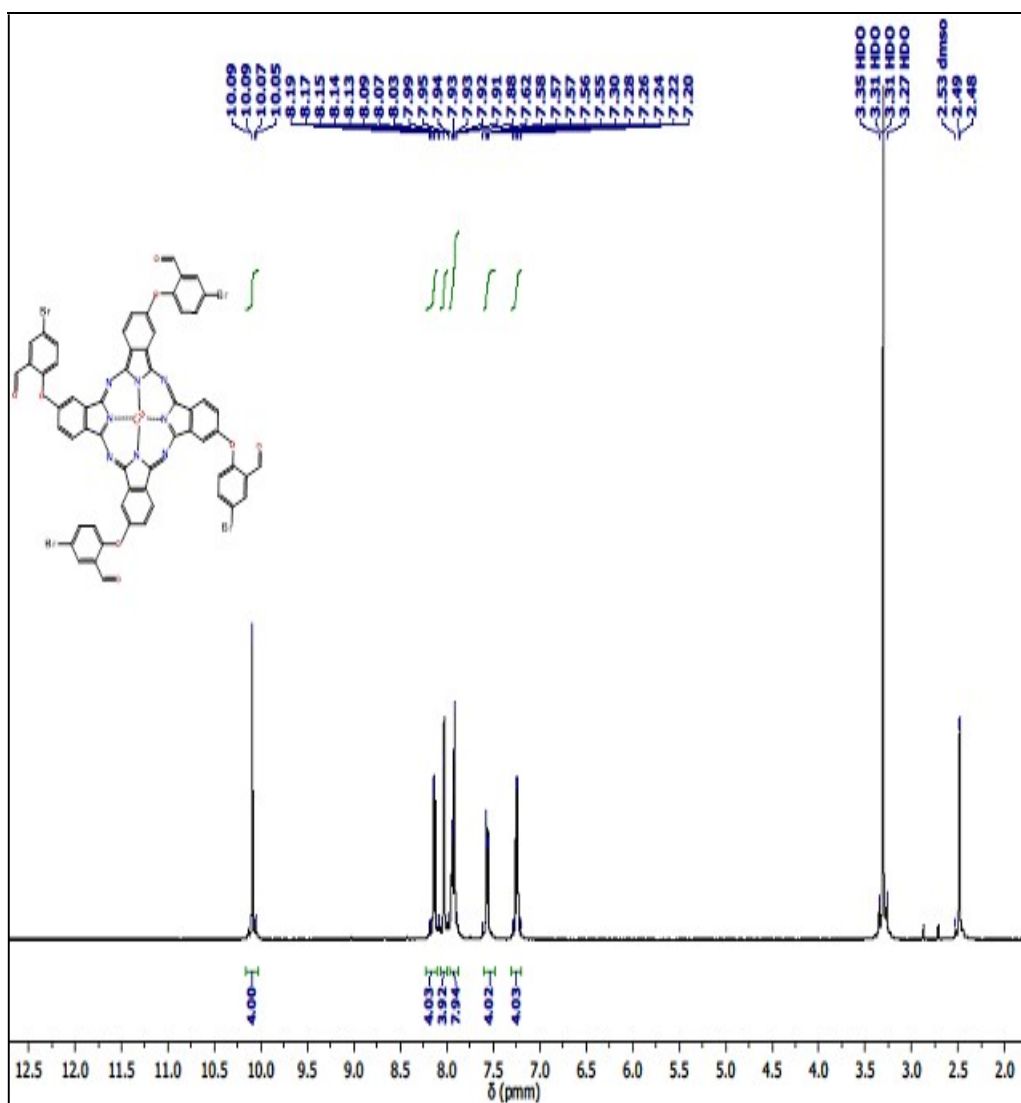


Figure S6: ^1H NMR spectrum of [CuPc] complex (3).

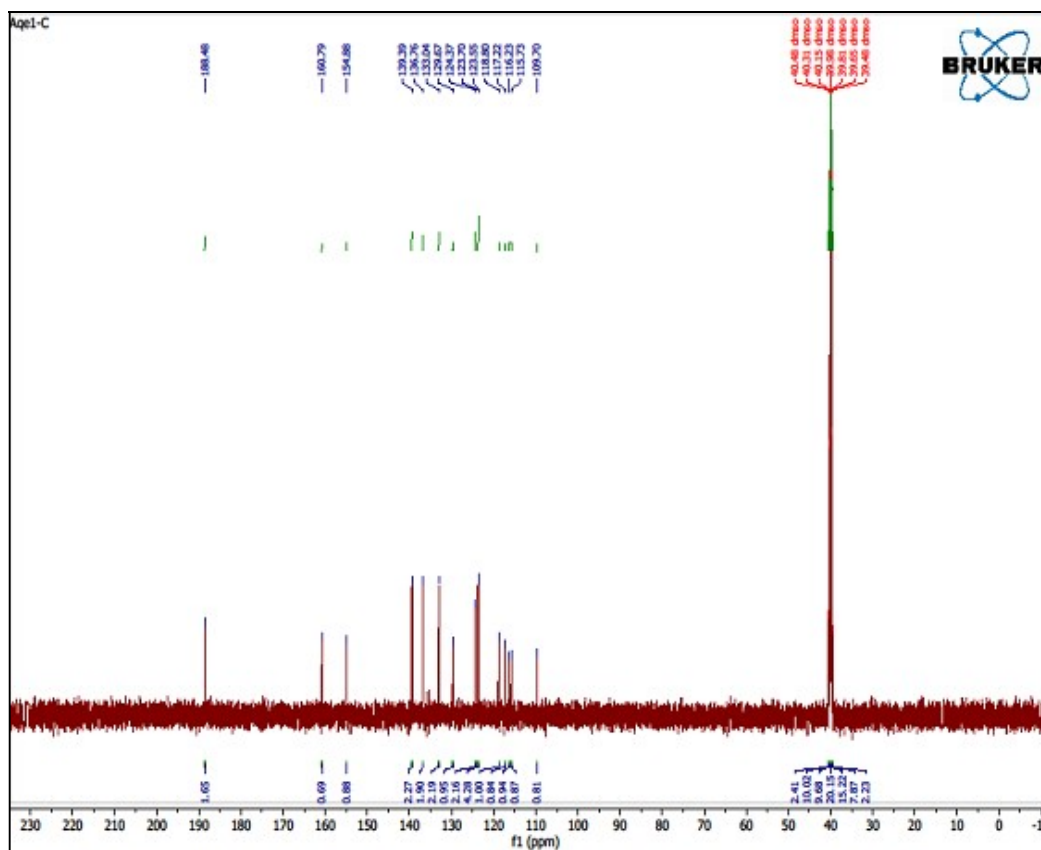


Figure S7: ^{13}C -NMR spectrum of compound (1).

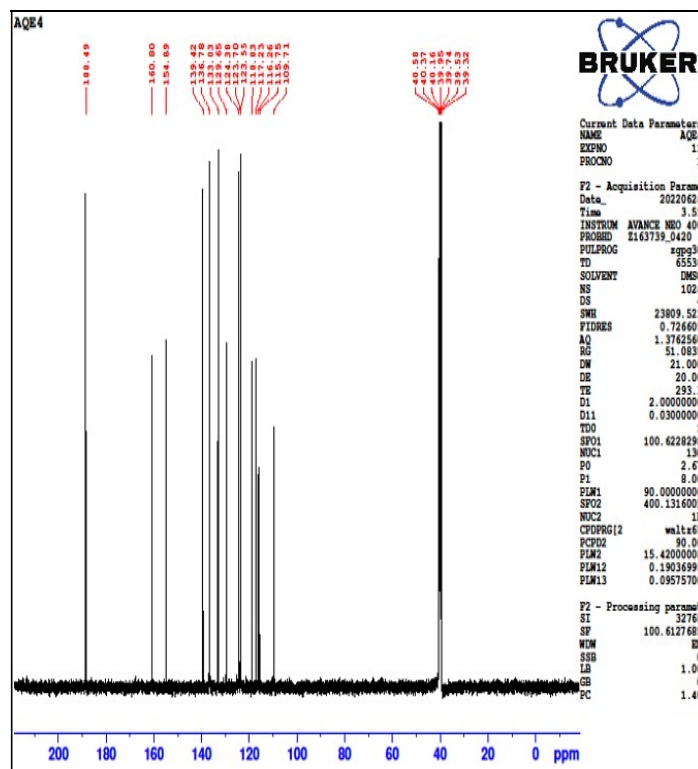


Figure S8: ^{13}C -NMR spectrum of [ZnPc] complex (2).

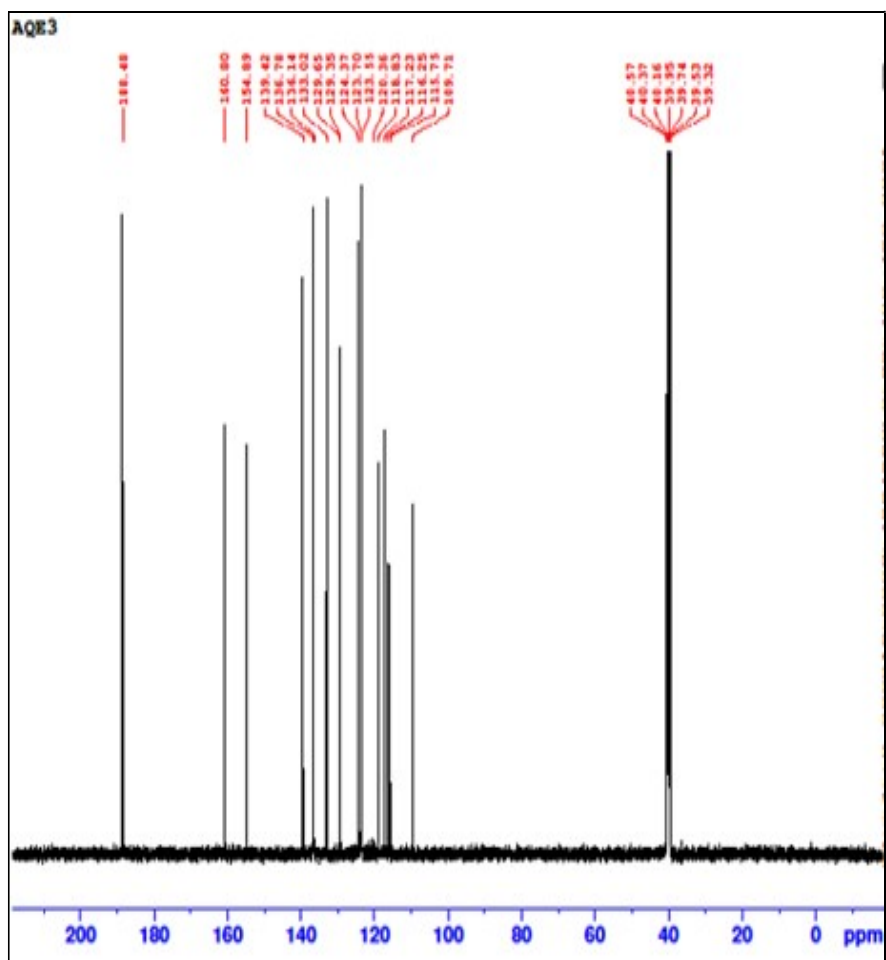


Figure S9: ^{13}C -NMR spectrum of [CuPc] complex (3).

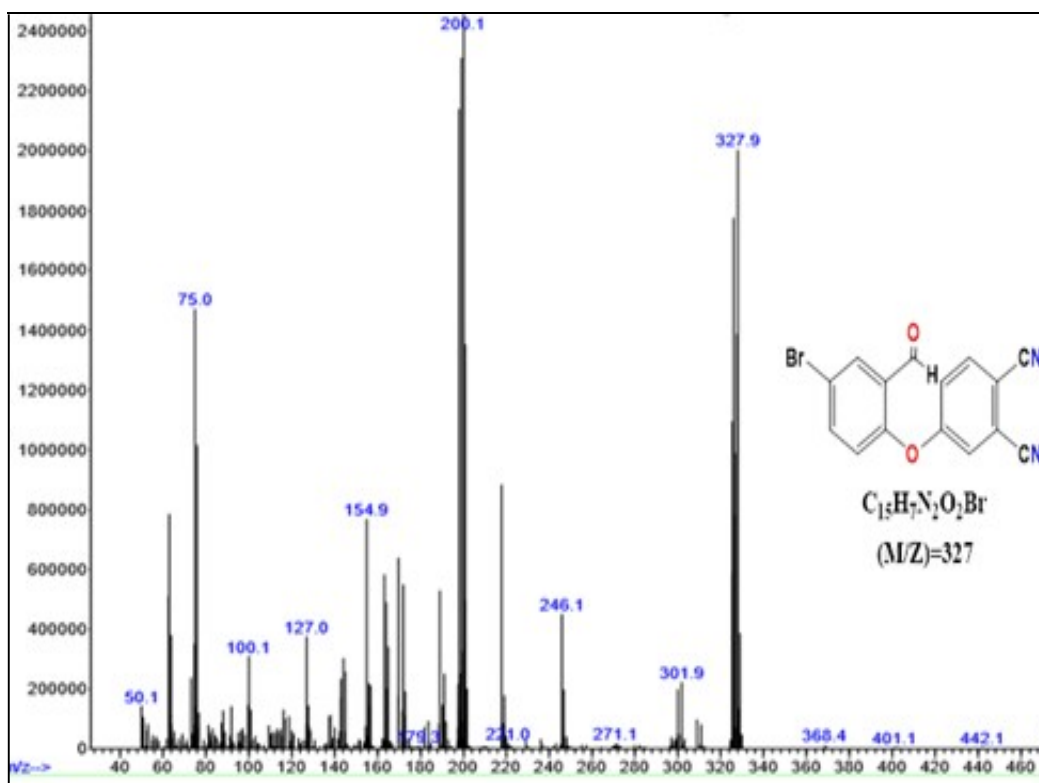


Figure S10: Mass spectra of compound (1).