

Supplementary Information

Platinum(II) complexes of S-benzylthiocarbamate based Schiff base ligand: Green synthesis, characterization, cytotoxic and antioxidant assay

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Characterization Data

Fig. S1: IR spectrum of **1**

Fig. S2: IR spectrum of **2**

Fig. S3: Mass spectrum of **1**

Fig. S4: Mass spectrum of **2**

Fig. S5: Mass spectrum of **3**

Fig. S6: ¹H NMR spectrum of **1**

Fig. S7: ¹H NMR spectrum of **2**

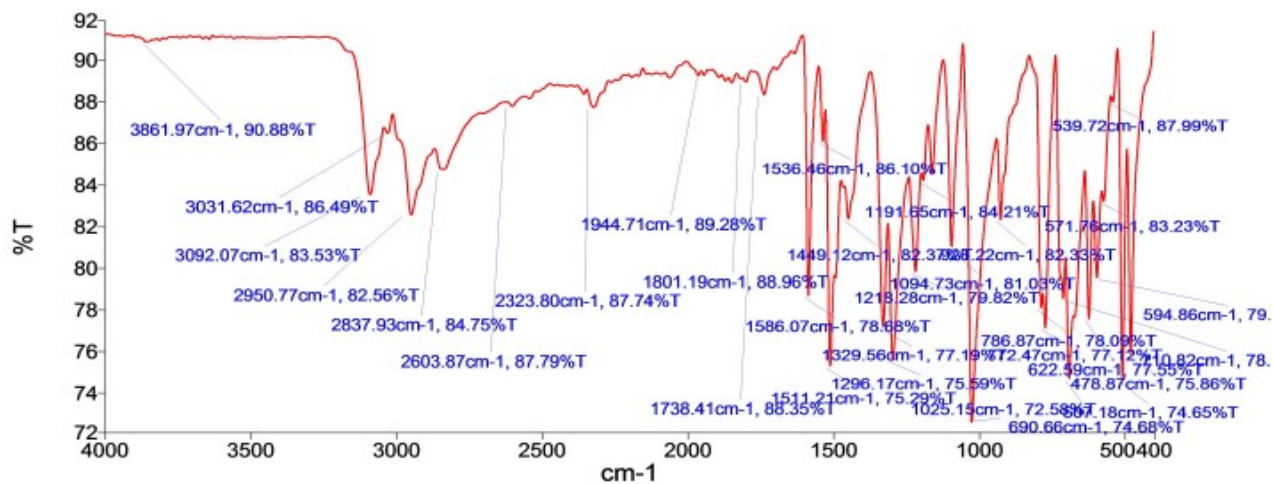


Fig. S1: IR spectrum of 1

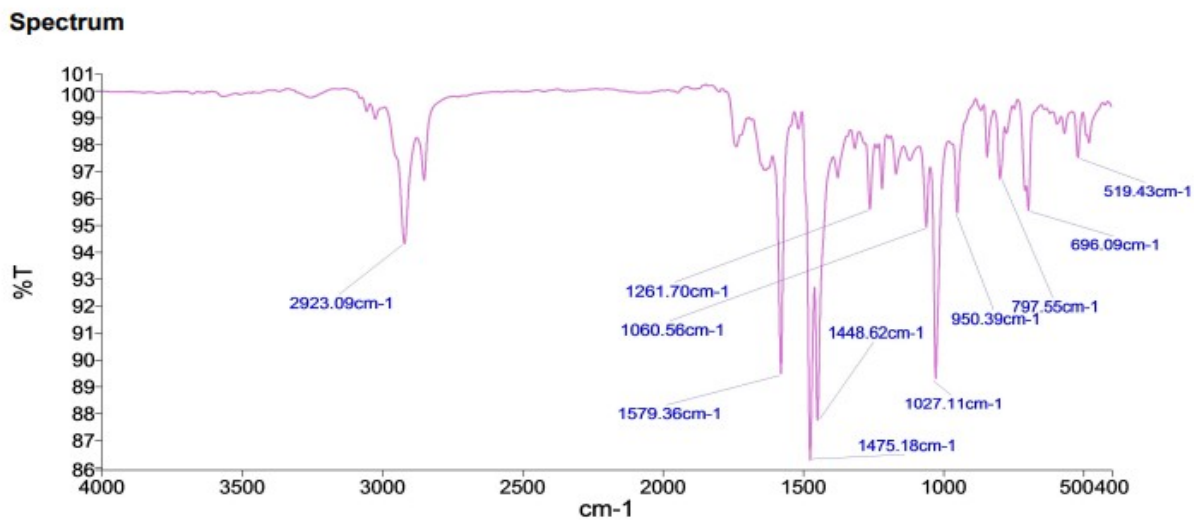


Fig. S2: IR spectrum of 2

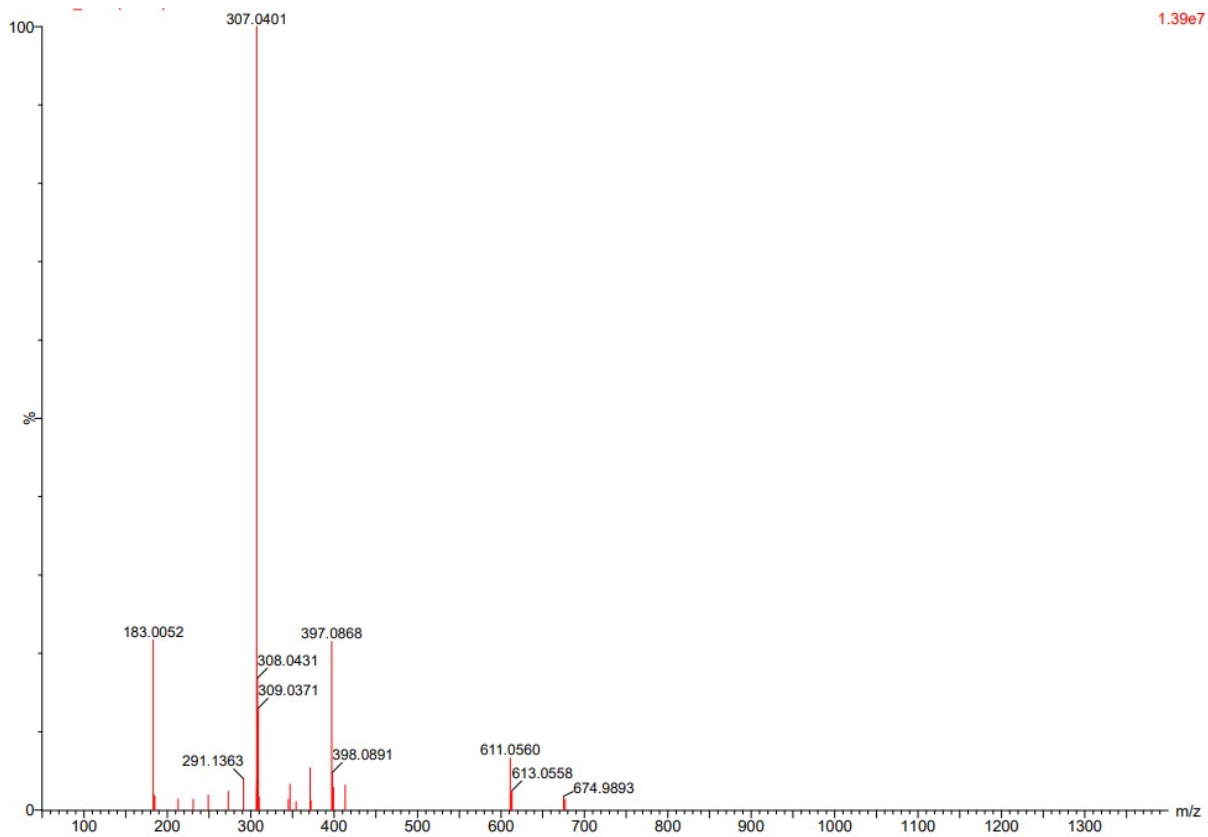


Fig. S3: Mass spectrum of 1

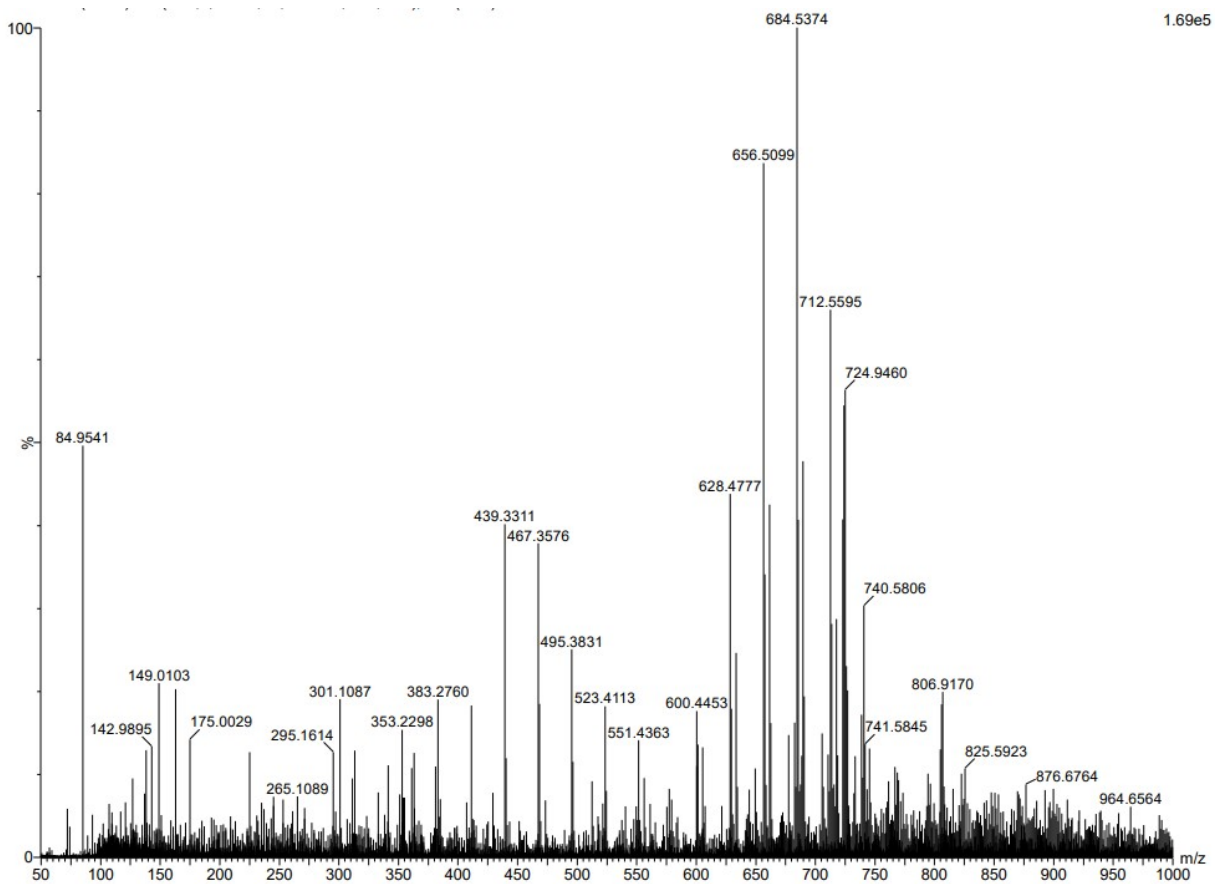


Fig. S4: Mass spectrum of 2

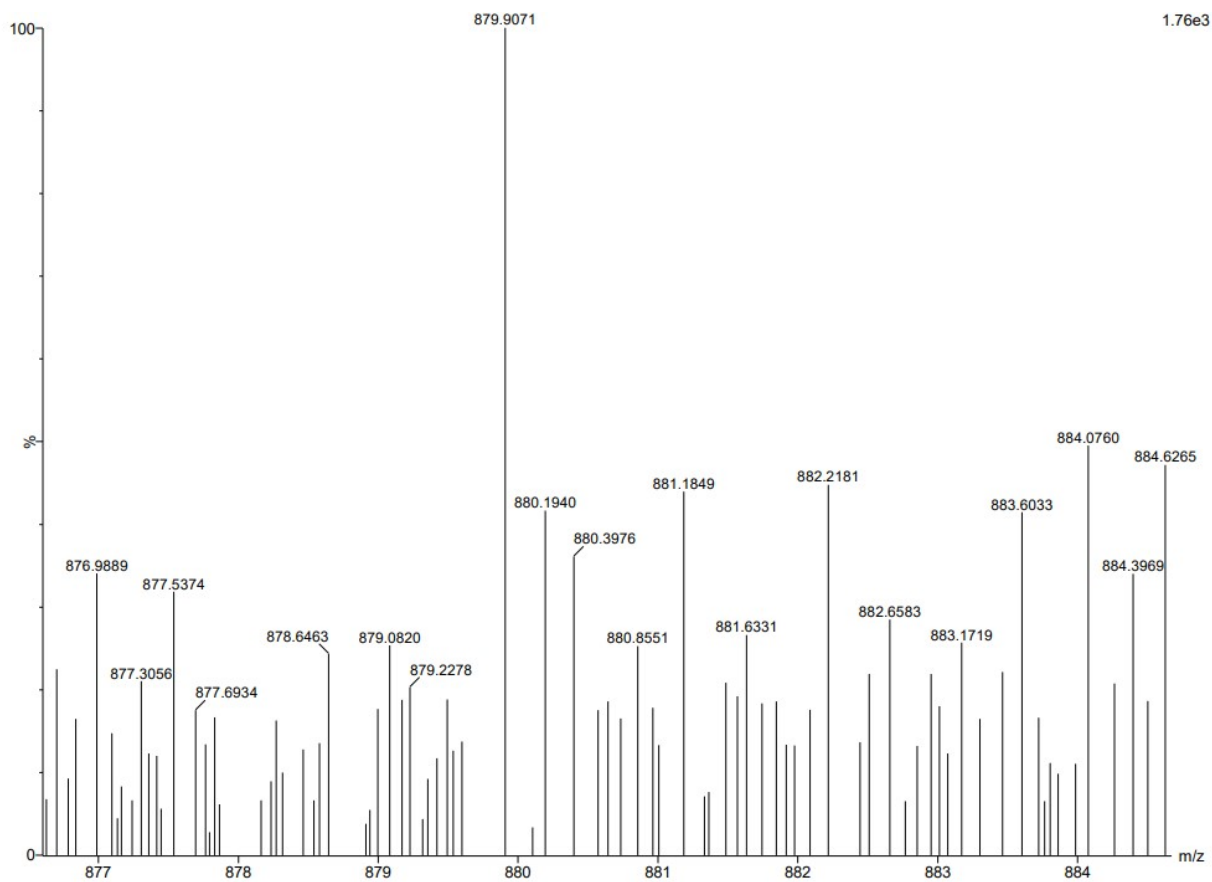


Fig. S5: Mass spectrum of **3**

1H_8scan DMSO {D:\Spectra} nmr 5

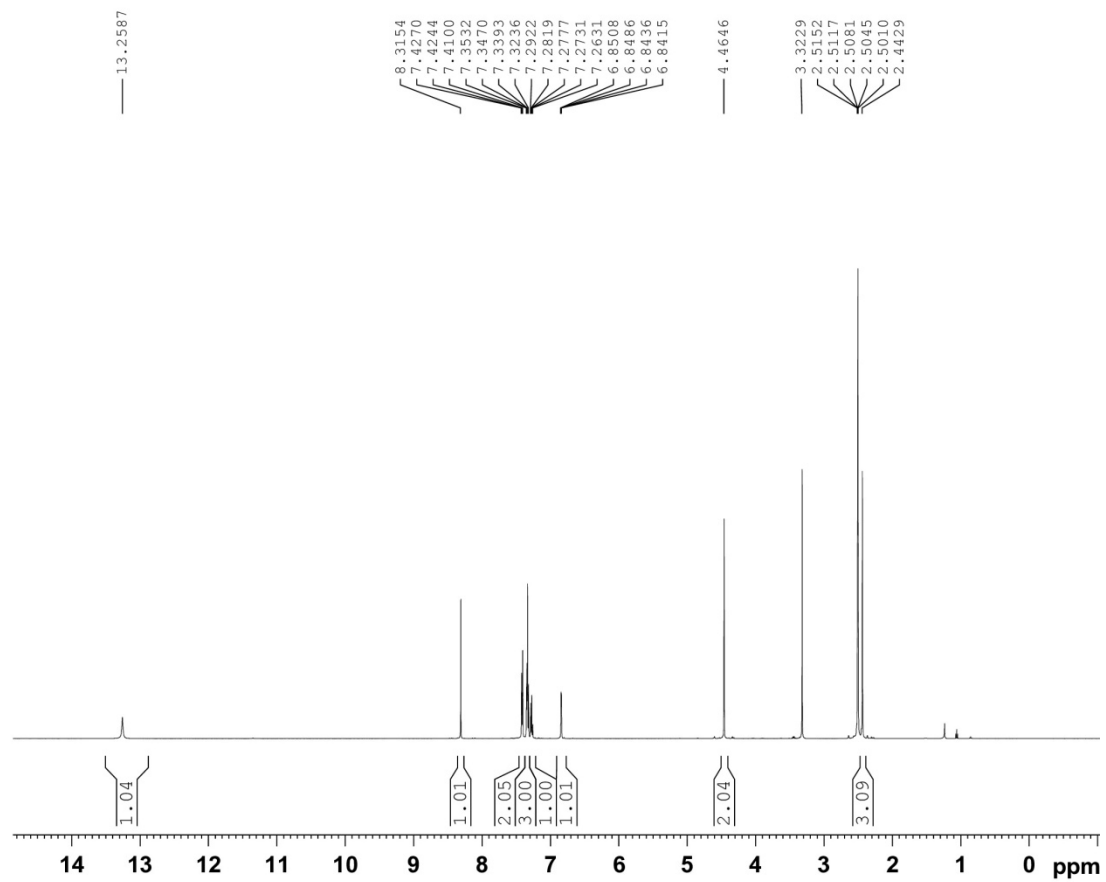


Fig. S6: ^1H NMR spectrum of **1**

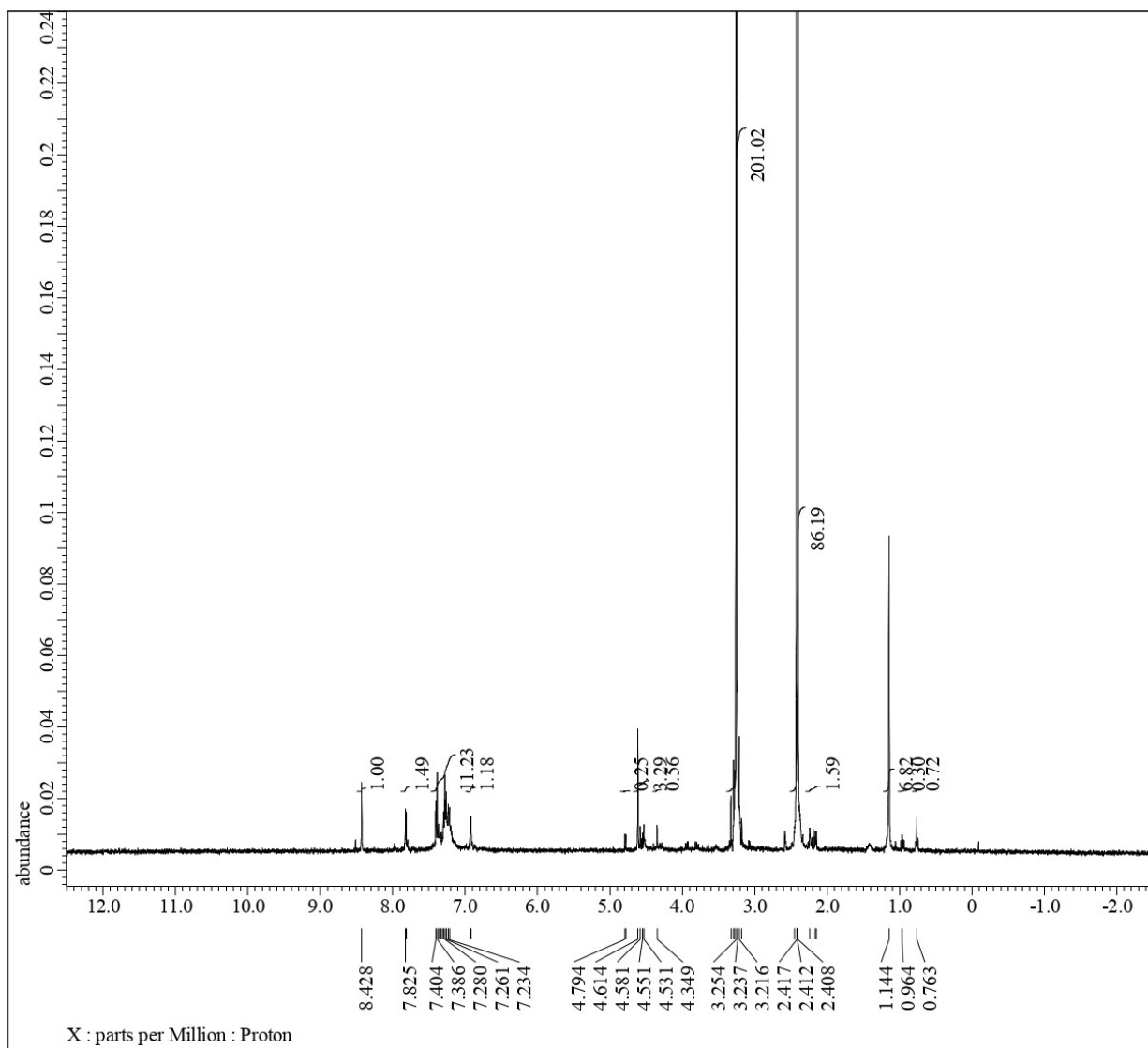


Fig. S7: ^1H NMR spectrum of **2**