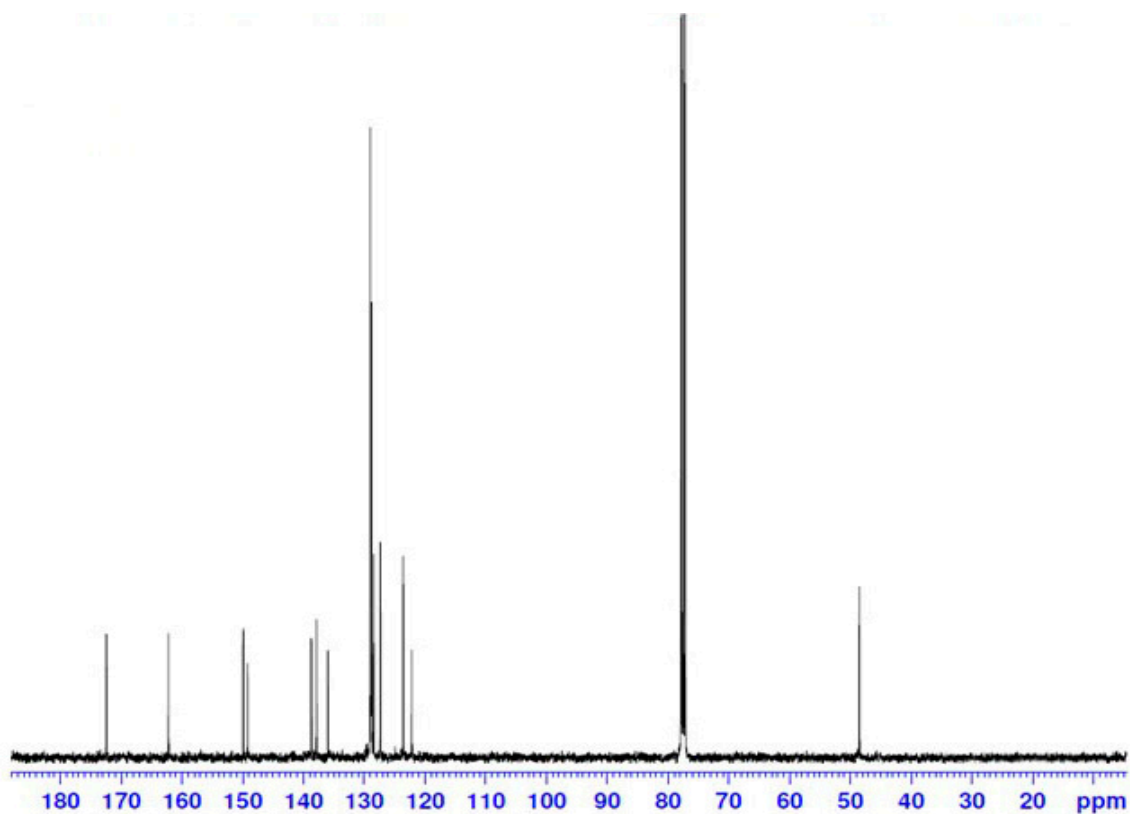
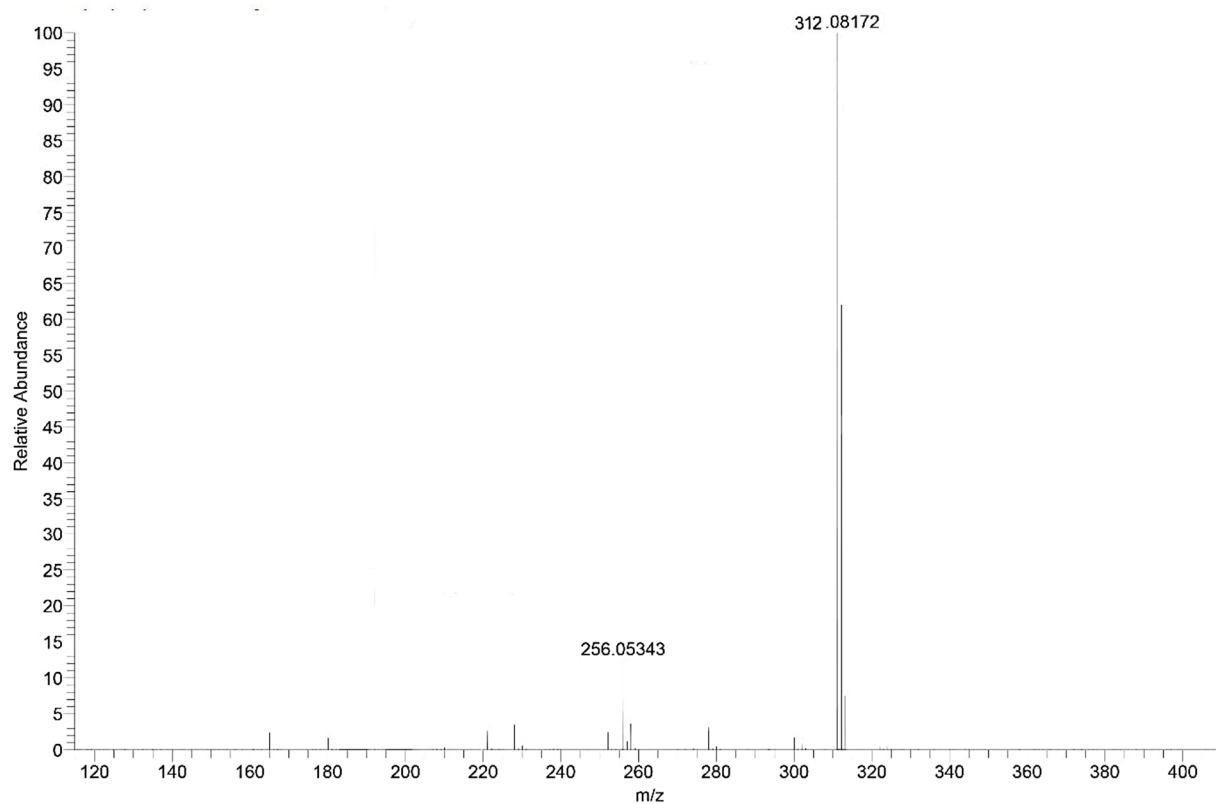


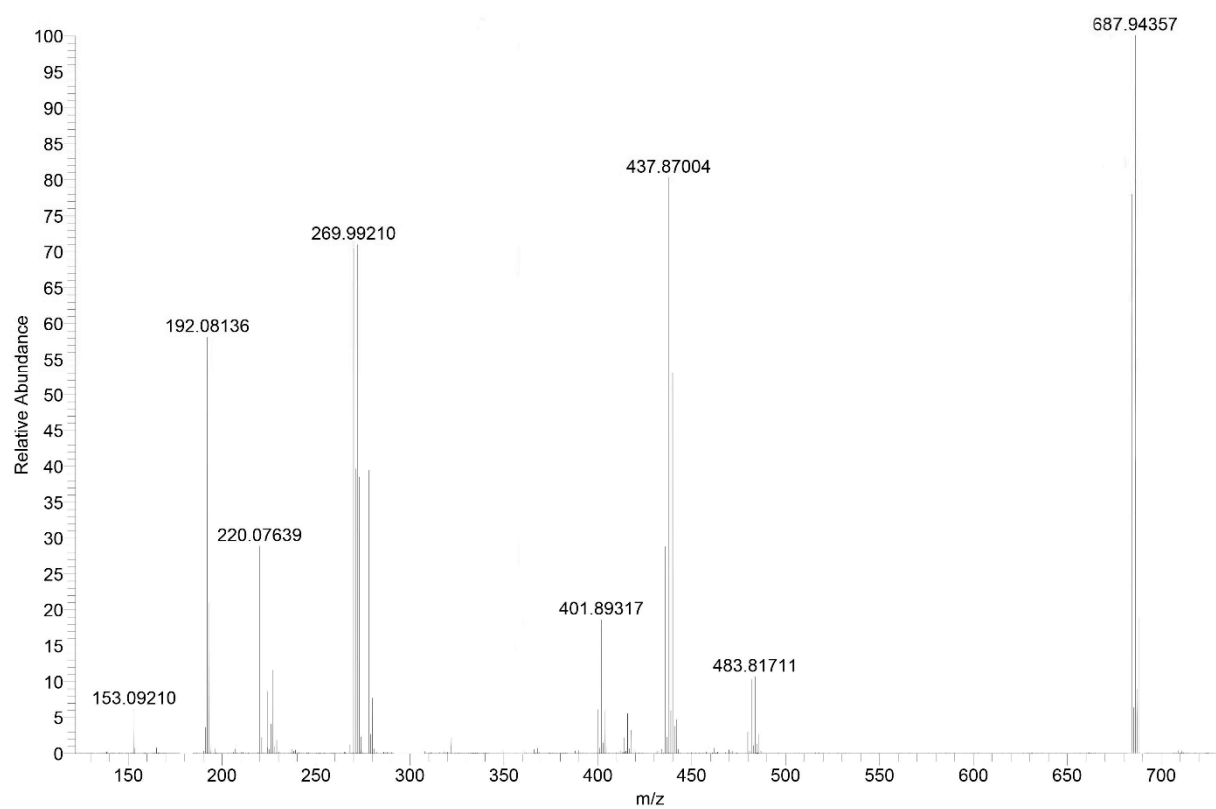
Figure S1. <sup>1</sup>H-NMR of PMDP ligand.



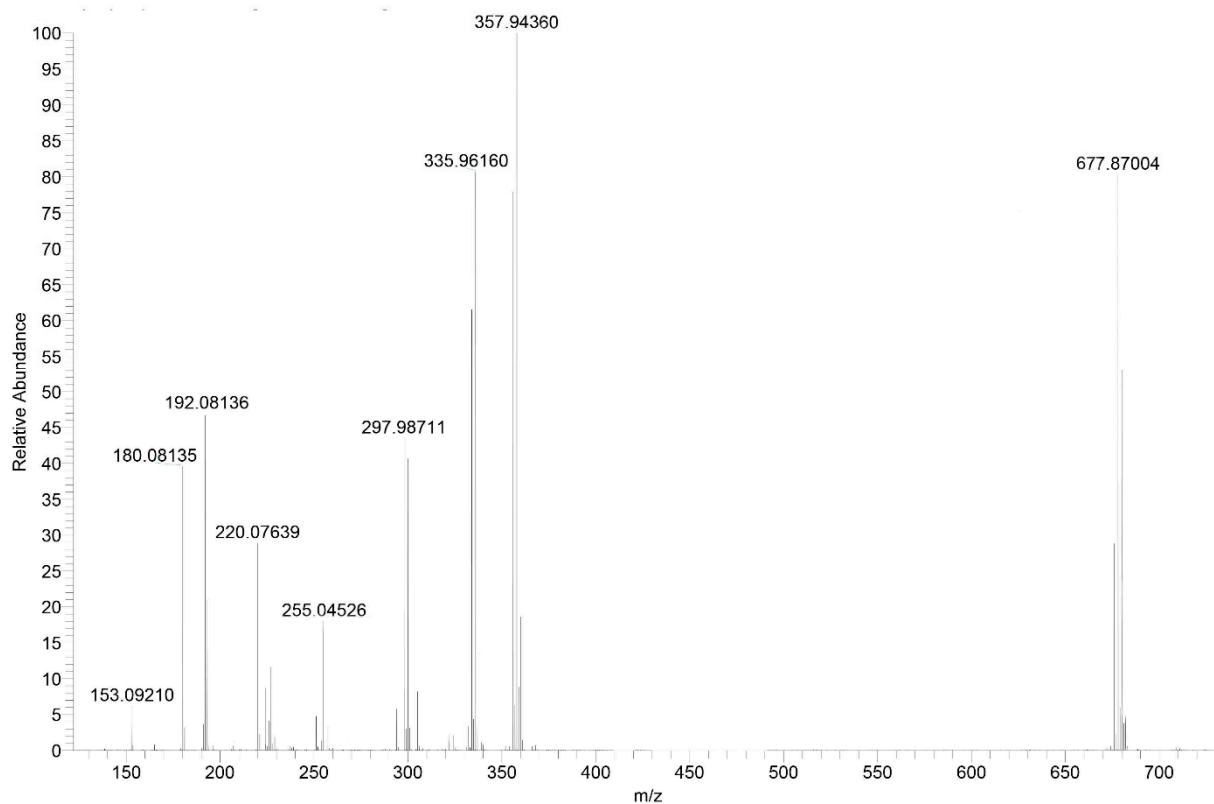
**Figure S2.**  $^{13}\text{C}$ -NMR of PMDP ligand.



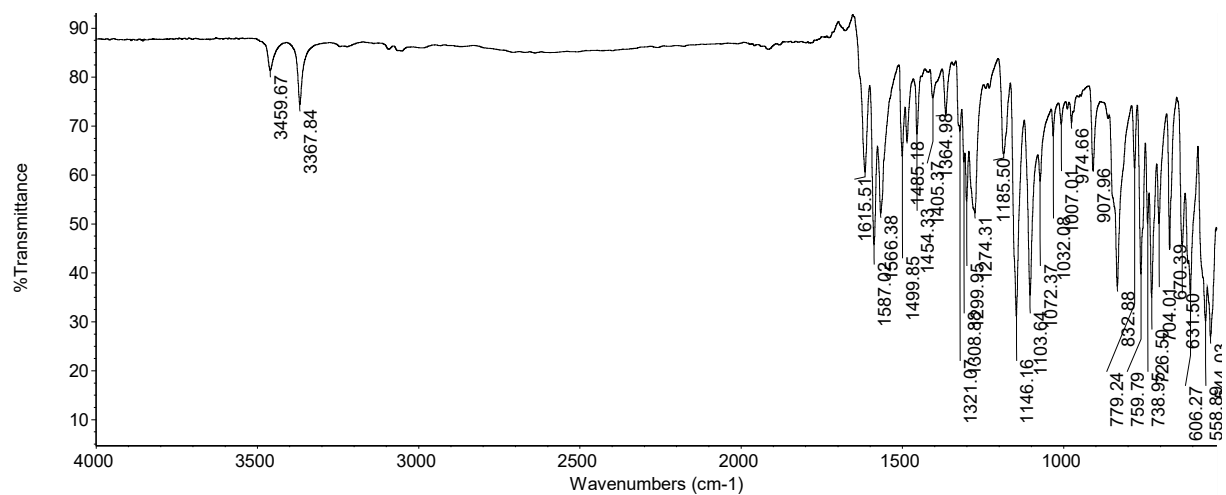
**Figure S3.** Mass spectrum of PMDP ligand.



**Figure S4.** Mass spectrum of **PMDP-Cu<sup>2+</sup>** complex.



**Figure S5.** Mass spectrum of **PMDP-Fe<sup>2+</sup>** complex.



**Figure S6.** FT-IR spectrum of **PMDP** ligand.