10 CI-Pt--CI 1.351 1.340 1.322 7.262 304 7.486 7.352 7.314 7.308 -2.4411.254 -1.243 1.833 --3.285 -3.274 --2.956 -2.883 -2.434 1.616 1.815 1.484 2.410 1.4. 1.470 1.462 -1.381 -1.370 1.301 .791 .3.715 -3.710 7.753 -1.208 1.203 -1.196 1.231 -7.154 7.001 ppm 8 7 6 2 5 3 4 1 나가가 나가 2.21 1.46 لب 2.21 Ч Ϋ́ ب ب 1.63 لبالبالبار 2.43 2.532.17 Ч 1.14 2.90 1.00 2.254.47 0.71 0.90 0.78

Supplementary Information (SI) for Dalton Transactions. This journal is \bigcirc_{T} The Royal Society of Chemistry 2025

Figure S3a. ¹H NMR spectrum of the complex *trans*-[PtCl₂L₂] (1)

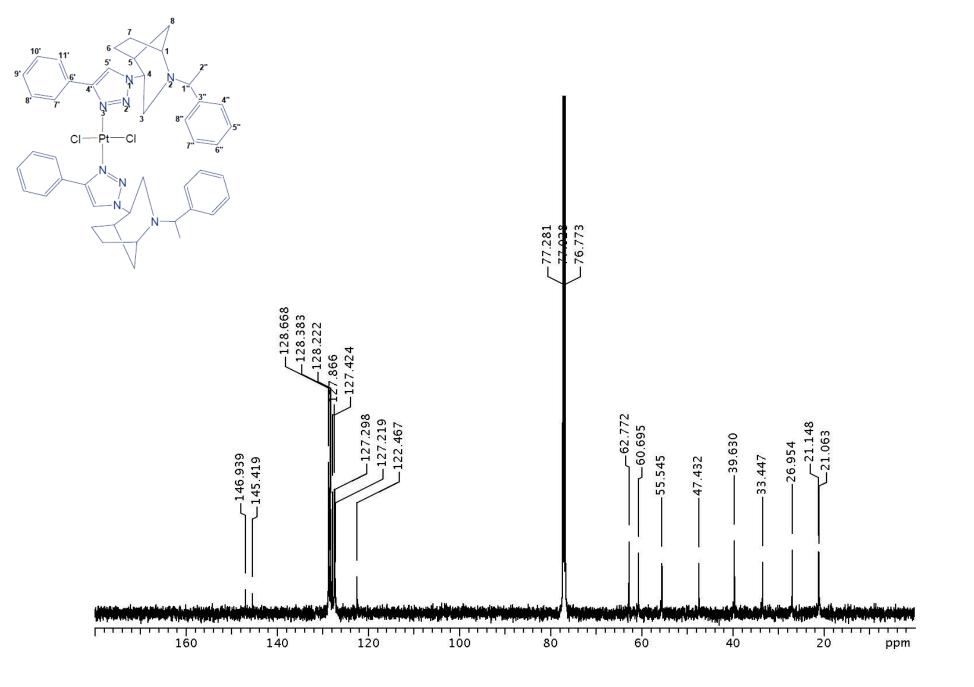


Figure S3b.¹³C NMR spectrum of the complex *trans*-[PtCl₂L₂] (1)

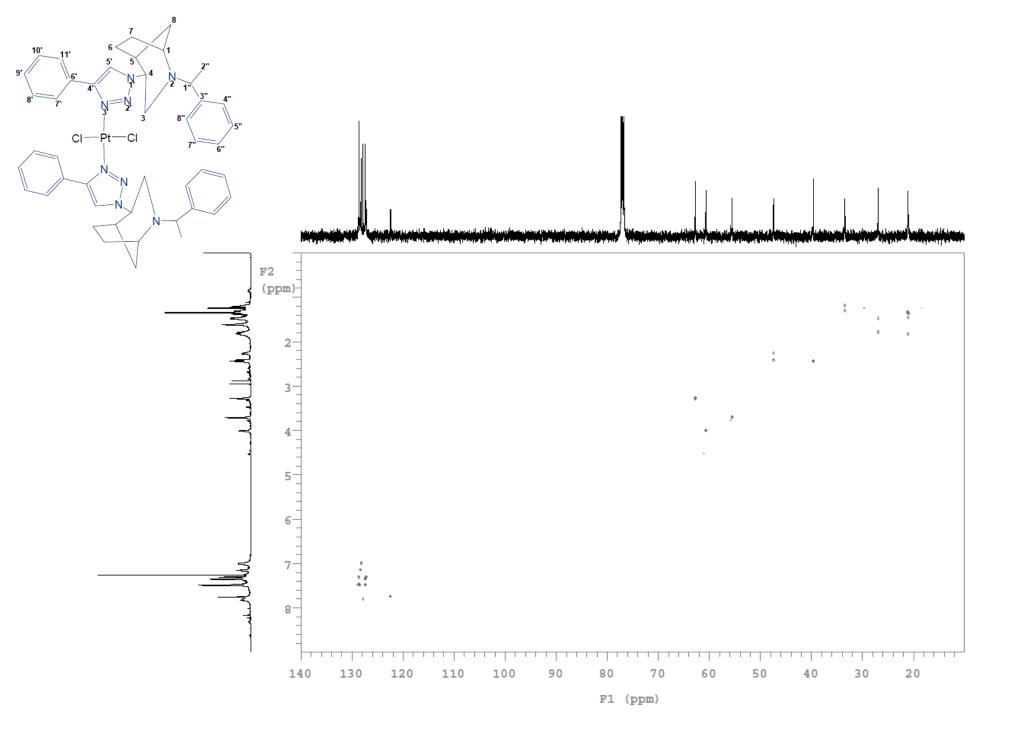


Figure S3c. ${}^{1}H{}^{-13}C$ HSQC NMR spectrum of the complex *trans*-[PtCl₂L₂] (1)

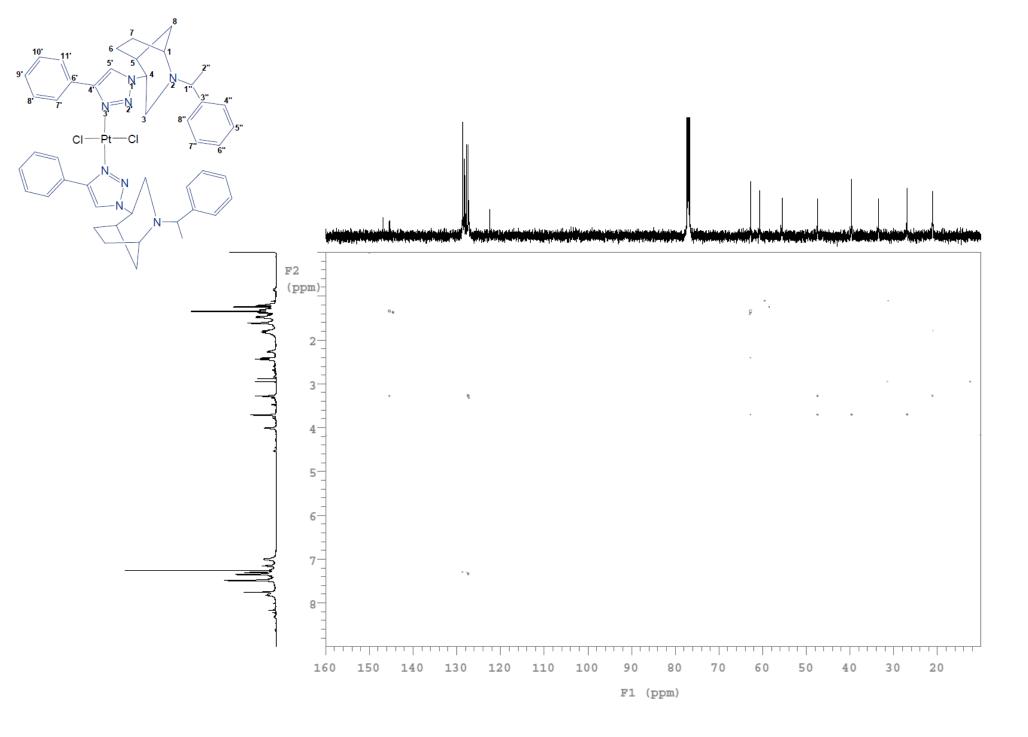


Figure S3d. ¹H-¹³C HMBC NMR spectrum of the complex *trans*-[PtCl₂L₂] (1)

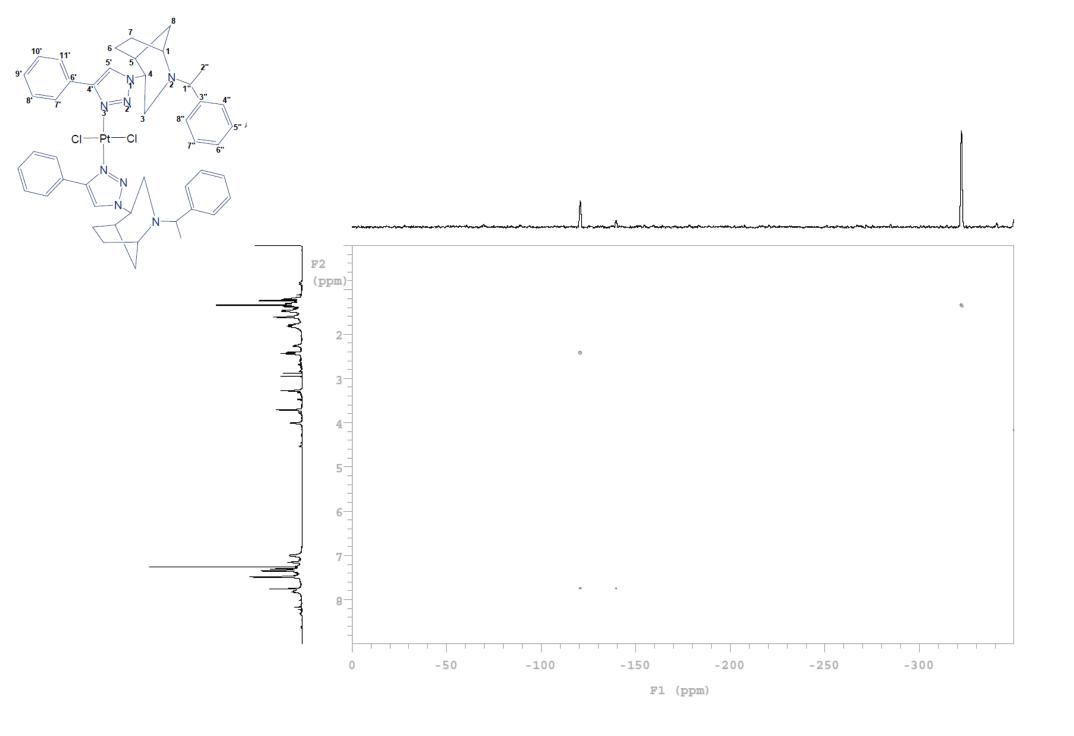


Figure S3e. ${}^{1}H{}^{15}N$ HMBC NMR spectrum of the complex *trans*-[PtCl₂L₂] (1)

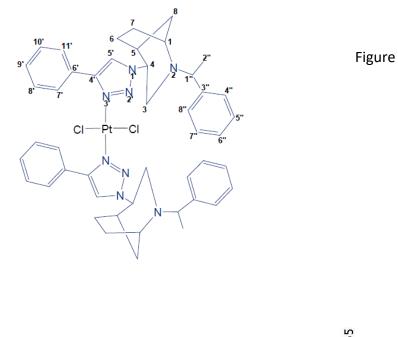


Figure S3f. ¹⁹⁵Pt NMR spectrum of the complex *trans*-[PtCl₂L₂] (1)

