

Supplementary File for:
**Water Soluble Platinum Complex Featuring a Chelating Bisphosphonate
Ligands as Bioactive Compound**

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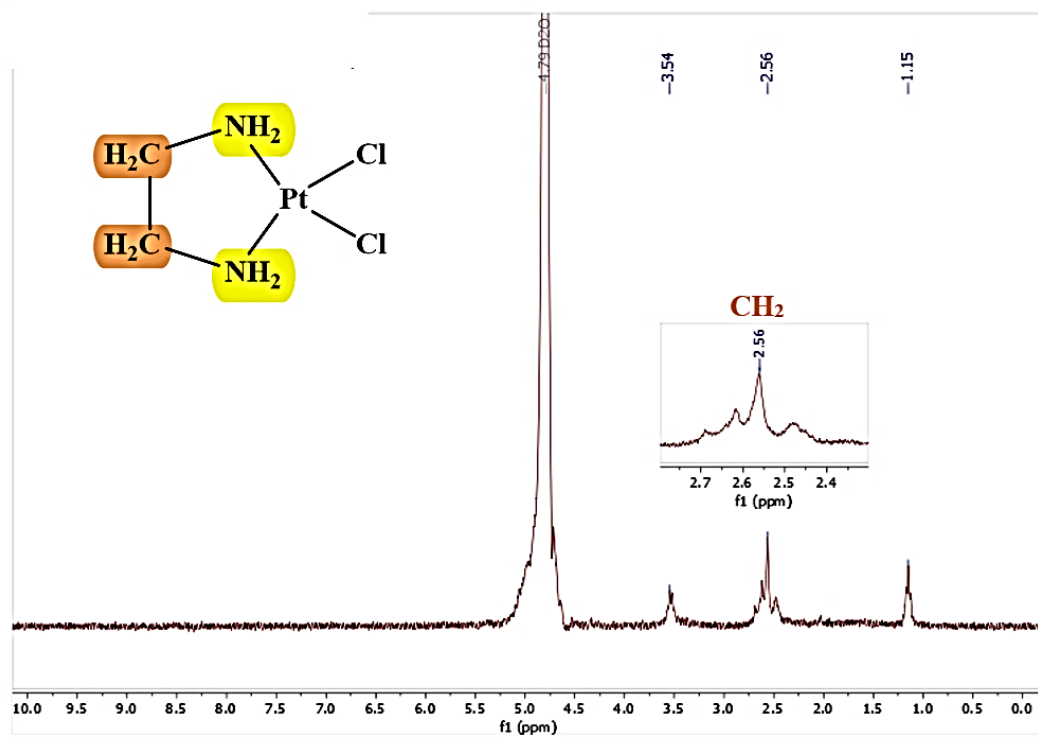


Figure S1. ^1H NMR spectrum of $[\text{Pt}(\text{En})\text{Cl}_2]$ in D_2O

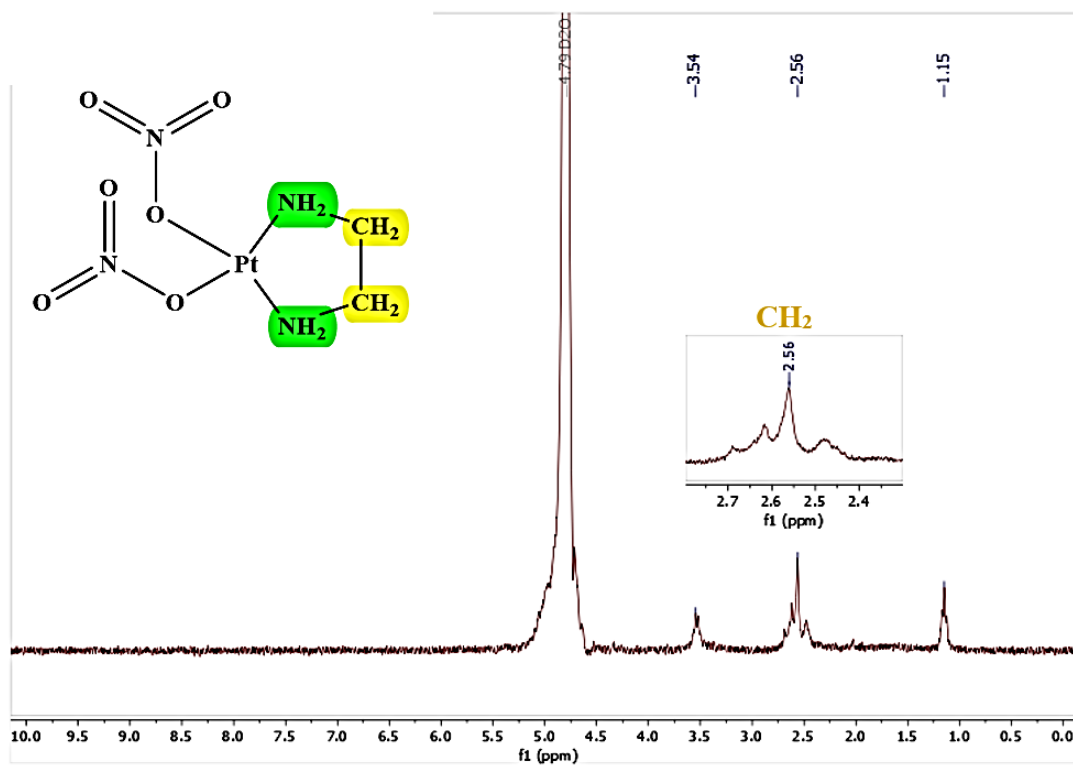


Figure S2. ^1H NMR spectrum of $[\text{Pt}(\text{En})(\text{NO}_3)_2]$ in D_2O

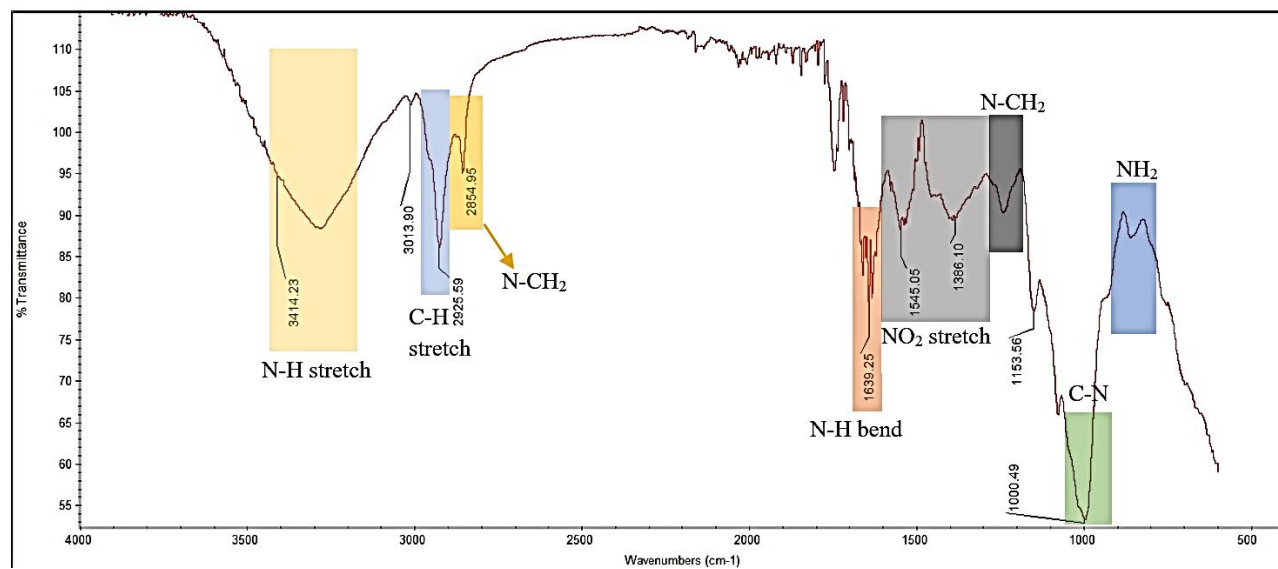


Figure S3. IR spectrum of the compound [Pt(En)(NO₃)₂]

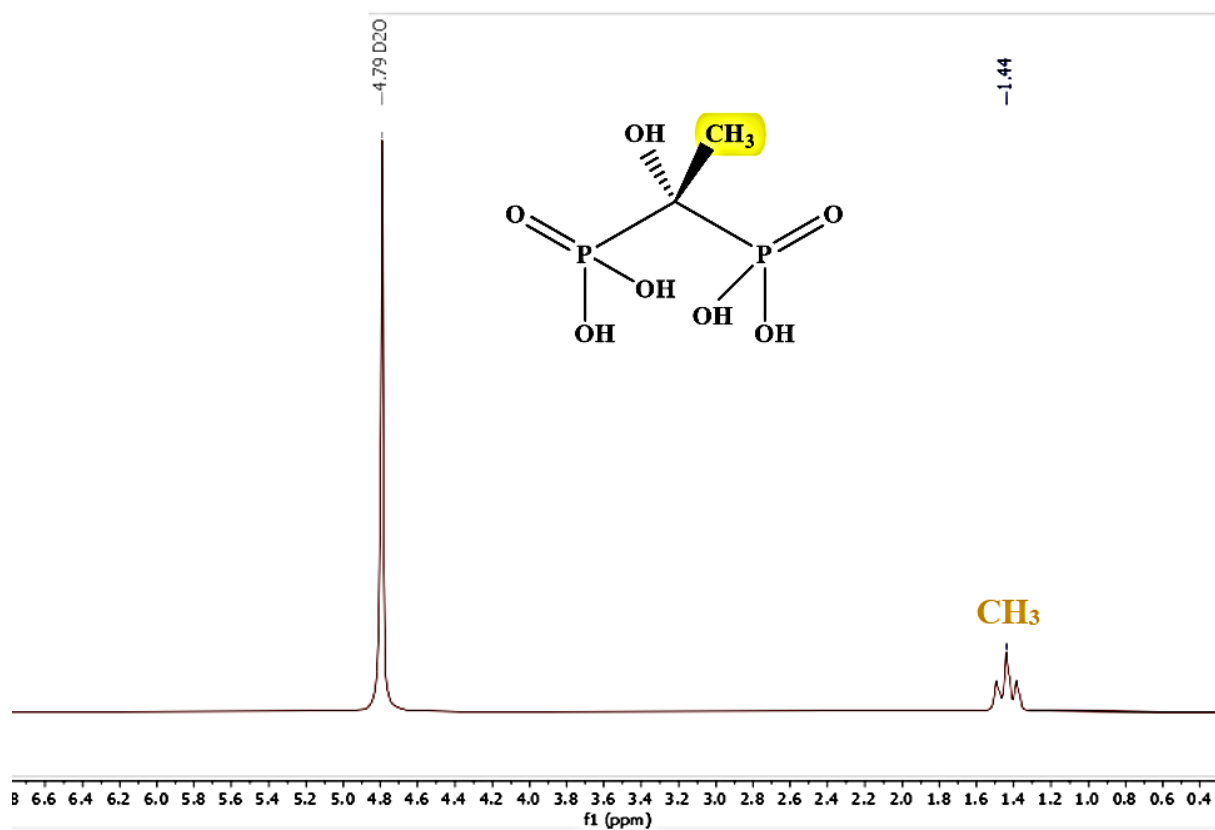


Figure S4. ¹H NMR spectrum of the compound HEDP in D₂O.

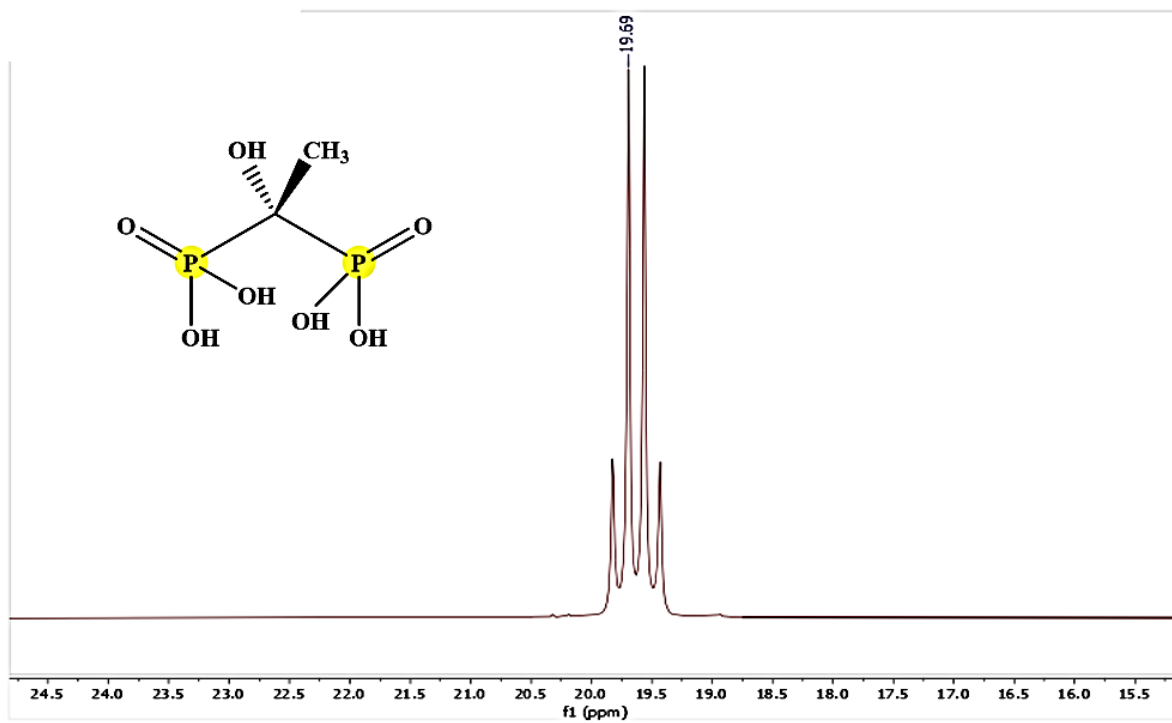


Figure S5. ^{31}P NMR spectrum of the HEDP compound in D_2O .

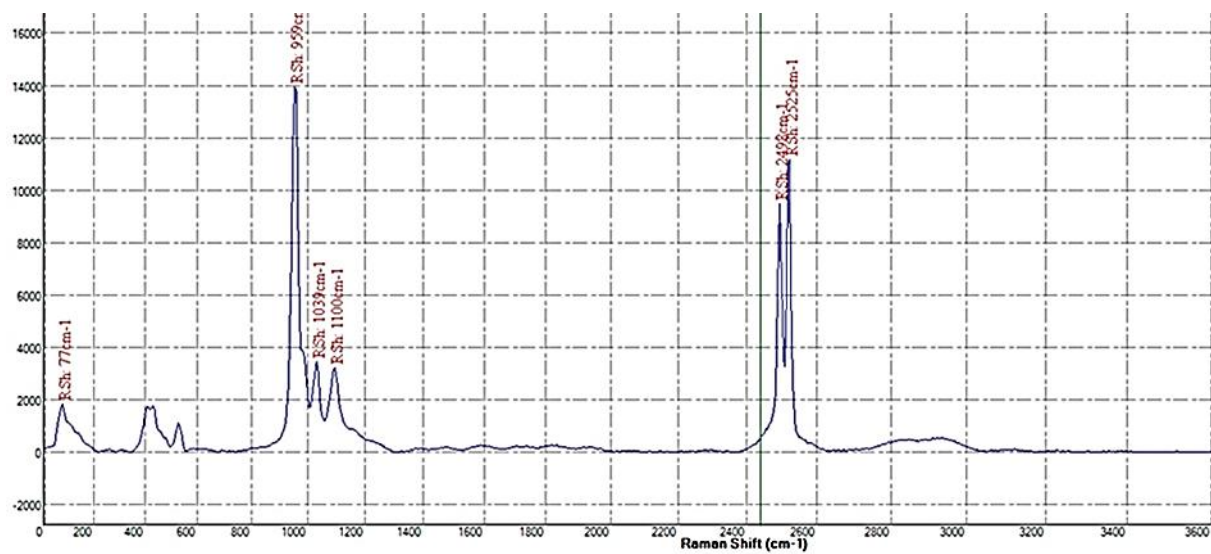


Figure S6. Raman spectrum of the HEDP compound.

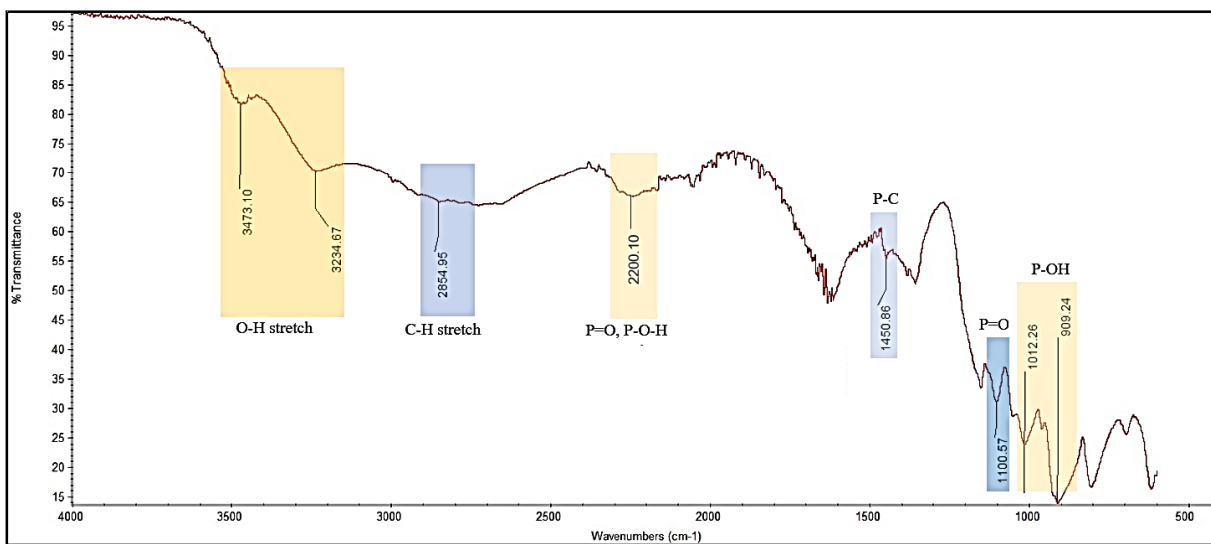


Figure S7. IR spectrum of the HEDP compound.

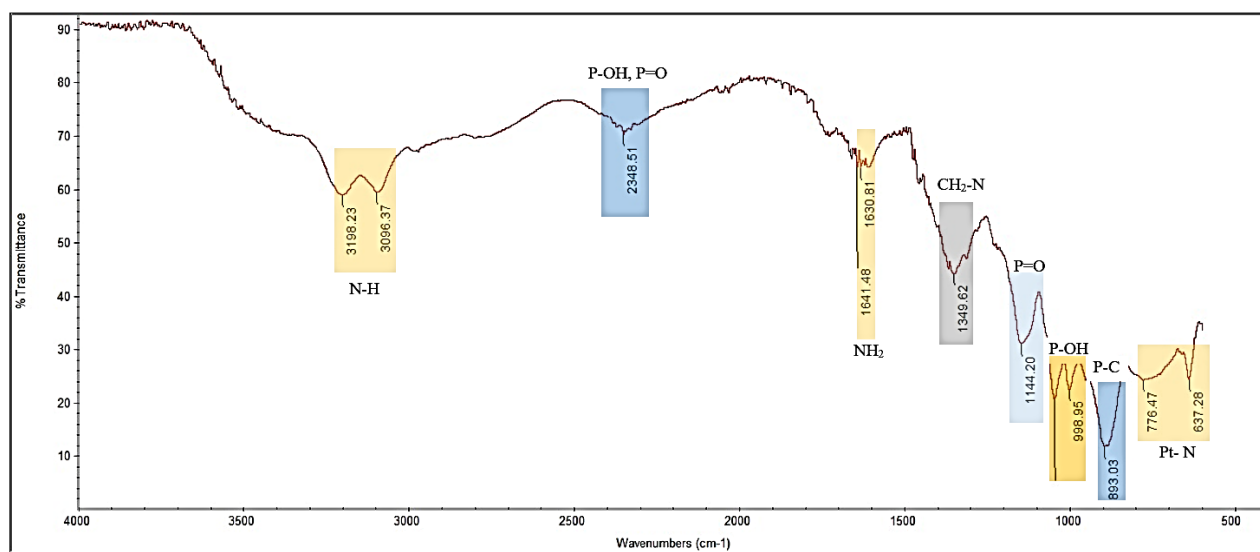


Figure S8. IR spectrum of the [Pt(En)(Et)] complex.