# Platinum(II) Complexes with Antitumoral/Antiviral Aromatic Heterocycles: Effect of Glutathione upon *in vitro* Cell Growth Inhibition.

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Content of Supporting Information:

Page S2: Figure S1 ($^1$H NMR spectrum of $[Pt(acy)_2(phen)]^{2+}$ (complex **2**) in $D_2O$ (above) and of its reaction product with GSH (below). Acy indicates peaks of free acyclovir).

Page S3: Table S1 (elemental analysis of $[Pt^{2+}(phen)GS^{2-}]$).

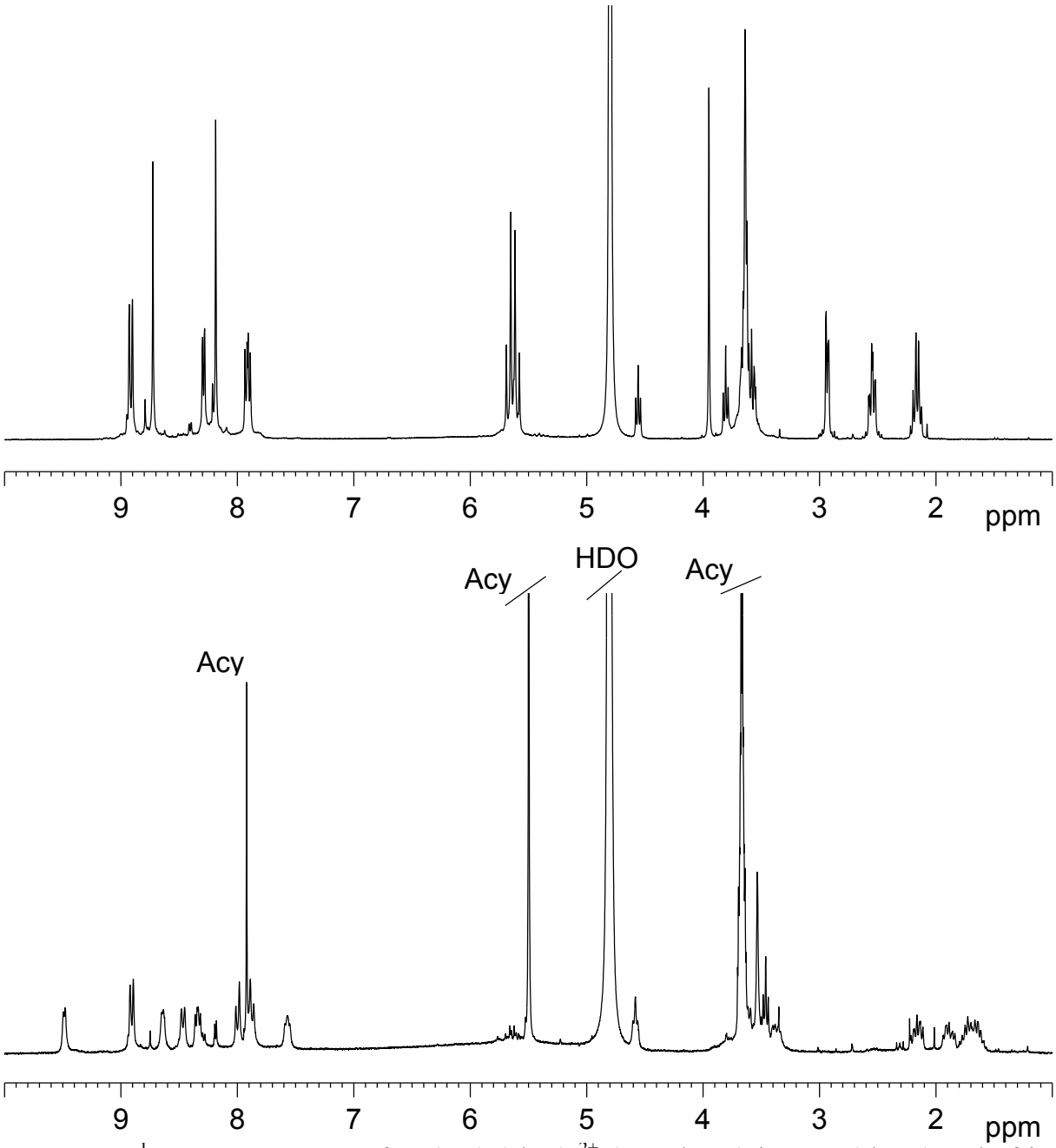


**Figure S1.** $^{1}$H NMR spectrum of $[Pt(acy)_2(phen)]^{2+}$ (complex **2**) in $D_2O$ (above) and of its reaction product with GSH (below). Acy indicates peaks of free acyclovir.

**Table S1.** Elemental analysis.

| Comp. | % Calculated | | | | % Found | | | |
|---|---|---|---|---|---|---|---|---|
| | **C** | **H** | **N** | **S** | **C** | **H** | **N** | **S** |
| $[Pt^{2+}(phen)GS^{2-}]$ $(C_{22}H_{23}N_5O_6SPt)$ | 38.82 | 3.41 | 10.29 | 4.71 | 38.71 | 3.69 | 10.26 | 4.70 |