

# Supplementary Information: Novel Zinc(II) Complexes [Zn(atc-Et)<sub>2</sub>] and [Zn(atc-Ph)<sub>2</sub>]: *In Vitro* and *in Vivo* Antiproliferative Studies

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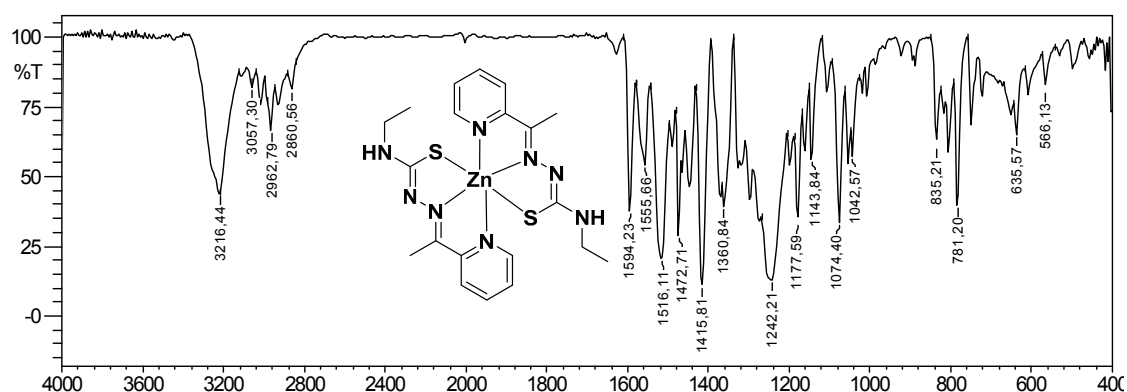


Figure S1. IR spectrum of [Zn(atc-Et)<sub>2</sub>].

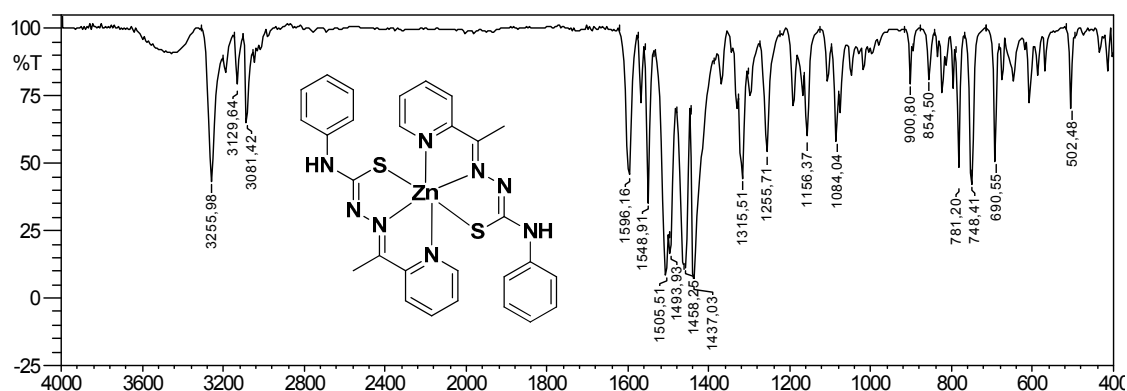


Figure S2. IR spectrum of [Zn(atc-Ph)<sub>2</sub>].

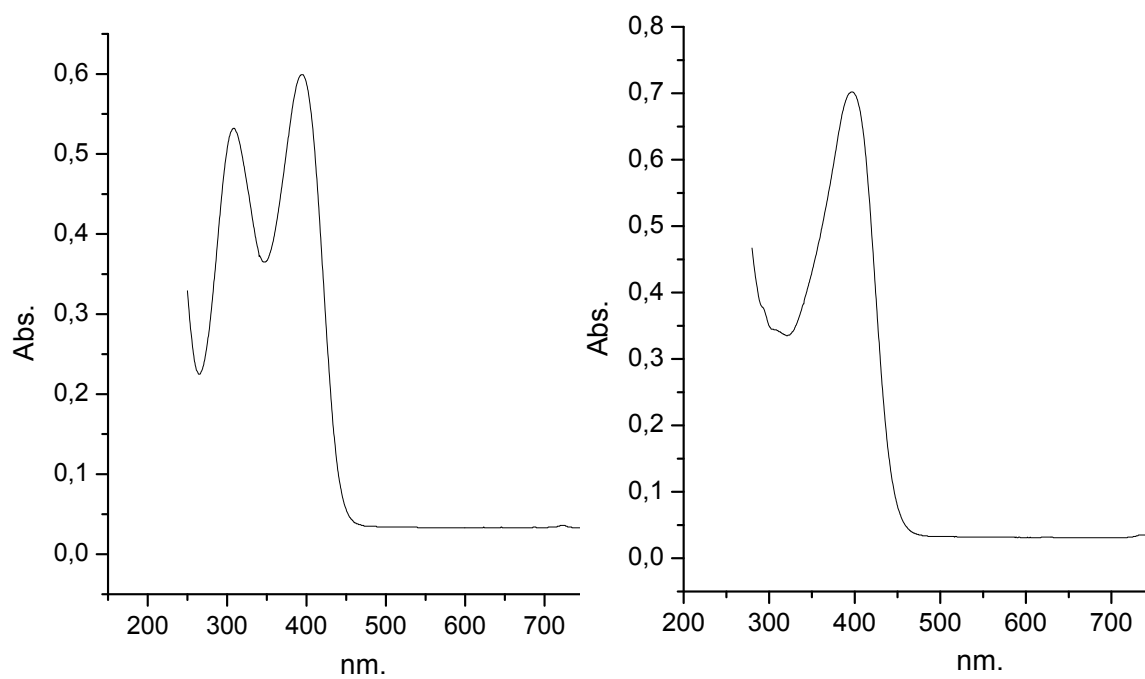


Figure S3. UV visible spectra of complexes [Zn(atc-Et)<sub>2</sub>] (left) and [Zn(atc-Ph)<sub>2</sub>] (right).

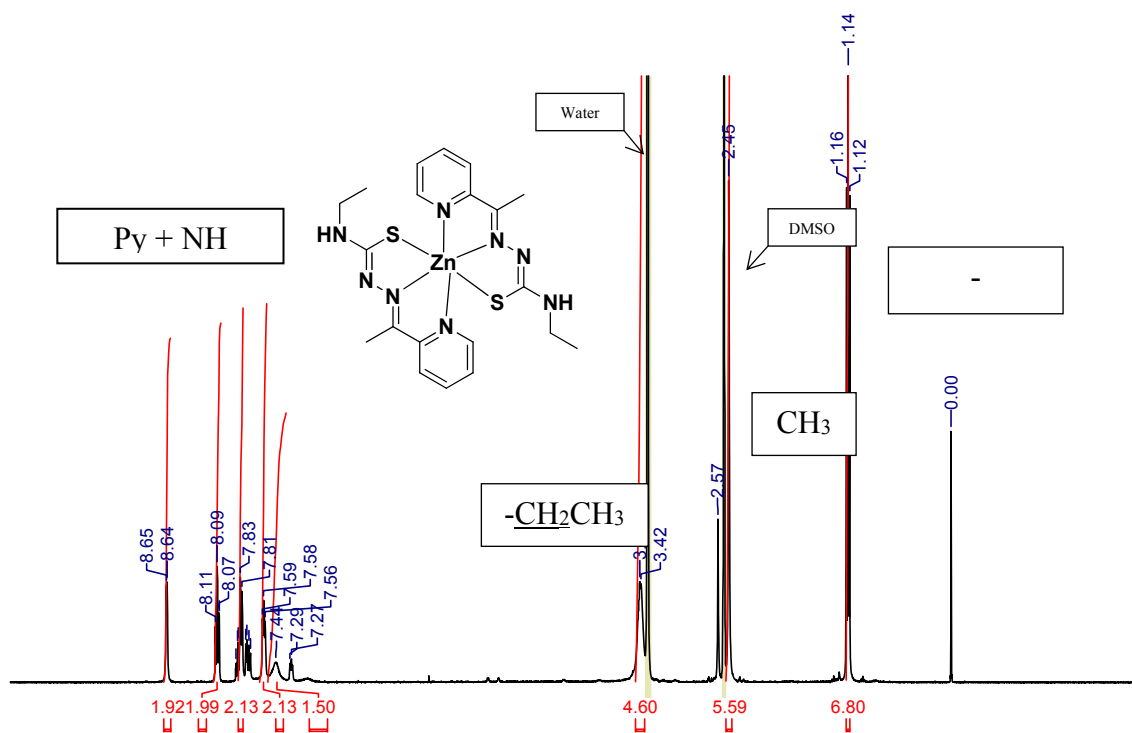


Figure S4. <sup>1</sup>H NMR (399.8 MHz, DMSO-*d*<sub>6</sub>) of the complex [Zn(atc-Et)<sub>2</sub>].

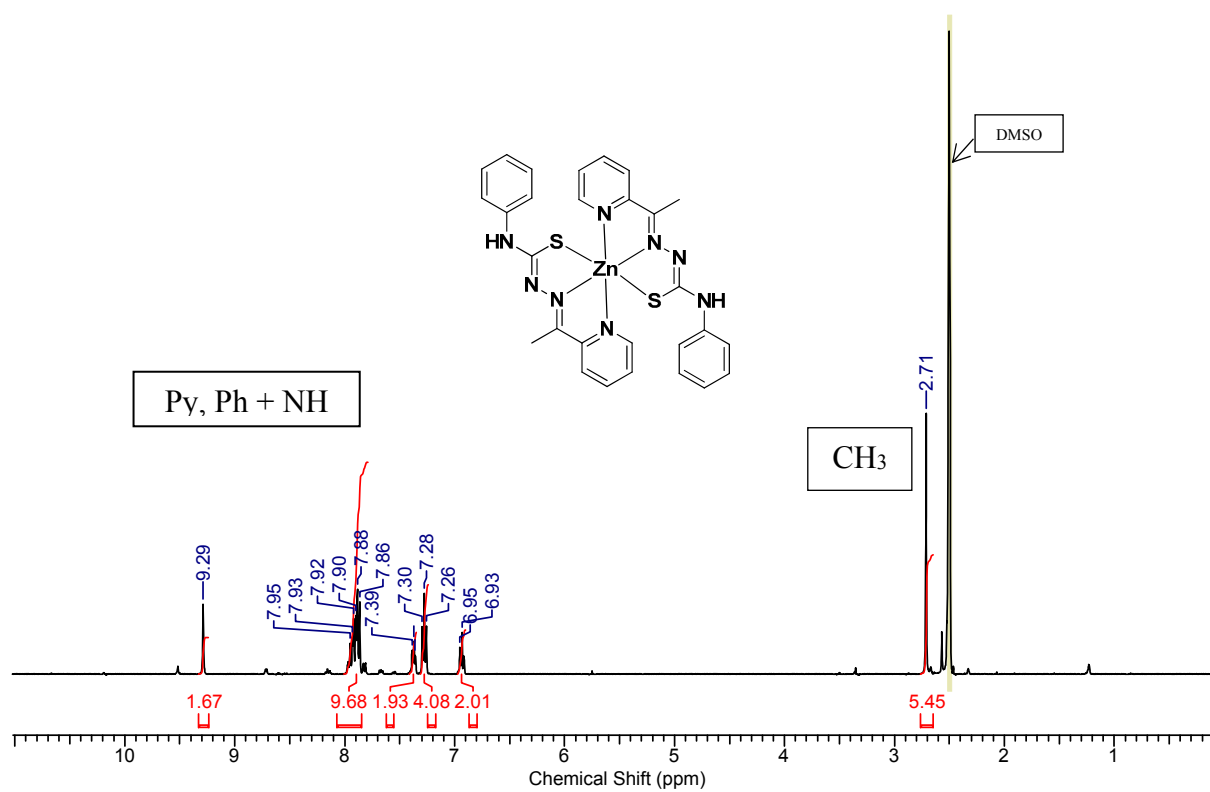


Figure S5. <sup>1</sup>H NMR (399.8 MHz, DMSO-*d*<sub>6</sub>) of the complex [Zn(atc-Ph)<sub>2</sub>].