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Correction: Structure-based design to explore the anticancer efficacy of organometallic Pt(II)- and Au(III)-N-heterocyclic carbene (NHC) complexes

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Correction for 'Structure-based design to explore the anticancer efficacy of organometallic Pt(II)- and Au(III)-N-heterocyclic carbene (NHC) complexes' by Pooja Das *et al.*, *New J. Chem.*, 2024, **48**, 16189–16201, <https://doi.org/10.1039/D4NJ02853H>.

The original manuscript reported incorrect treatment doses for the MTT assay. The correct values were 1 nM, 10 nM, 100 nM, 1000 nM, and 10 000 nM of complexes 2 and 3.

The description of subsequent experiments did not give explicit details of the dose of compound used. A derived IC₅₀ value of 8.4 nM of complex 3 was used for all experiments.

The authors would also like to note that the compounds were prepared as stock solutions in DMSO. The compounds were soluble and stable in DMSO, as confirmed by NMR analysis. The final concentration of the solutions was 0.5% of DMSO.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.



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