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CORRECTION

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Correction: An activity-based fluorescent sensor with a penta-coordinate N-donor binding site detects Cu ions in living systems

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Correction for 'An activity-based fluorescent sensor with a penta-coordinate N-donor binding site detects Cu ions in living systems' by Kunika Gupta et al., Chem. Commun., 2023, 59, 8282-8285, https://doi.org/10.1039/D3CC02201C

The authors regret that there was an error in the chemical structure for the Cu²⁺-complex product shown in Scheme 1 when the original article was published. The carboxylate moiety should be ortho to the nitrogen of the pyridine ring instead of meta. The corrected version of Scheme 1 is shown here.

Scheme 1 Chemical structure and proposed reaction of N5-CP with Cu²⁺ ions in the presence of GSH and ambient O₂.

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