

CORRECTION

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Correction: Turn-on fluorogenic sensors based on an anthraquinone signaling unit for the detection of Zn(II) and Cd(II) ions

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Correction for 'Turn-on fluorogenic sensors based on an anthraquinone signaling unit for the detection of Zn(II) and Cd(II) ions' by Chawanakorn Kongsak et al., *Org. Biomol. Chem.*, 2023, **21**, 7367–7381, <https://doi.org/10.1039/D3OB01223A>.

The authors regret that there were some errors in the Experimental section. In section 4.2.1. **Synthesis of 1,8-diaminoanthraquinone (4)**: Na₂S·9H₂O (10.2154 g, 0.4253 mmol) should read Na₂S·9H₂O (10.2154 g, 42.53 mmol); 1,8-dinitroanthraquinone ((3), 3.0082 g, 0.1009 mmol) should read 1,8-dinitroanthraquinone ((3), 3.0082 g, 10.09 mmol). In section 4.2.2. **Synthesis of N,N'-(9,10-dioxo-9,10-dihydroanthracene-1,8-diyl)bis(2-chloroacetamide) (6)**: 1,8-diaminoanthraquinone (4) (4.000 g, 0.1685 mmol) should read 1,8-diaminoanthraquinone (4) (4.000 g, 16.85 mmol); 2-chloroacetyl chloride (5) (5.7091 g, 4.03 mL, 0.5055 mmol) should read 2-chloroacetyl chloride (5) (5.7091 g, 4.03 mL, 50.55 mmol); and diisopropylethylamine (DIPEA, 2.1777 g, 3.03 mL, 0.1685 mmol) should read diisopropylethylamine (DIPEA, 8.3944 g, 7.58 mL, 42.13 mmol).

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

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