NJC



CORRECTION

View Article Online



Cite this: New J. Chem., 2021, **45**, 14236

Correction: Synthesis and spectroscopic characterization of a fluorescent phenanthrene-rhodamine dyad for ratiometric measurements of acid pH values

Priyanka Srivastava,*a Paul Christian Fürstenwerth,a Jan Felix Witteb and Ute Resch-Genger*a

DOI: 10.1039/d1nj90092g

rsc.li/njc

Correction for 'Synthesis and spectroscopic characterization of a fluorescent phenanthrene-rhodamine dyad for ratiometric measurements of acid pH values' by Priyanka Srivastava et al., New J. Chem., 2021, DOI: 10.1039/d1nj01573g.

The authors would like to correct Fig. 6, as the spectra of dyad 8 and compound 6 recorded at 315 nm were labelled incorrectly. The corrected Fig. 6 is shown below.

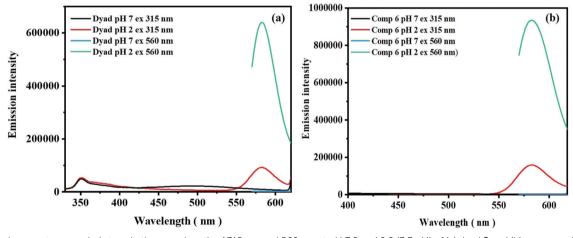


Fig. 6 Emission spectra recorded at excitation wavelength of 315 nm and 560 nm at pH 7.0 and 2.0 (3.3 µM) of (a) dyad 8 and (b) compound 6 in a THF-H₂O mixture (1:1) in B-R buffer (25 mM).

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

a Division Biophotonics, Federal Institute for Materials Research and Testing (BAM), Richard-Willstatter-Strasse, 11, 12489 Berlin, Germany. E-mail: privanka.srivastava@bam.de, ute.resch@bam.de

 $[^]b$ Institute of Chemistry and Biochemistry, Freie University Berlin, Kaiserswerther Str. 16-18, 14195 Berlin, Germany