

## CORRECTION

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[www.rsc.org/advances](http://www.rsc.org/advances)**Correction: Conformational transition of a non-associative fluorinated amphiphile in aqueous solution**Marc B. Taraban,<sup>a</sup> Li Yu,<sup>b</sup> Yue Feng,<sup>a</sup> Elena V. Jouravleva,<sup>c</sup> Mikhail A. Anisimov,<sup>cd</sup> Zhong-Xing Jiang<sup>b</sup> and Y. Bruce Yu<sup>\*a</sup>Correction for 'Conformational transition of a non-associative fluorinated amphiphile in aqueous solution' by Marc B. Taraban *et al.*, *RSC Adv.*, 2014, 4, 54565–54575.

The chemical structure of the fluorinated amphiphile FIT-27 in Fig. 1 and Fig. 7 was not correct in the published article and should appear as displayed in this correction as follows.

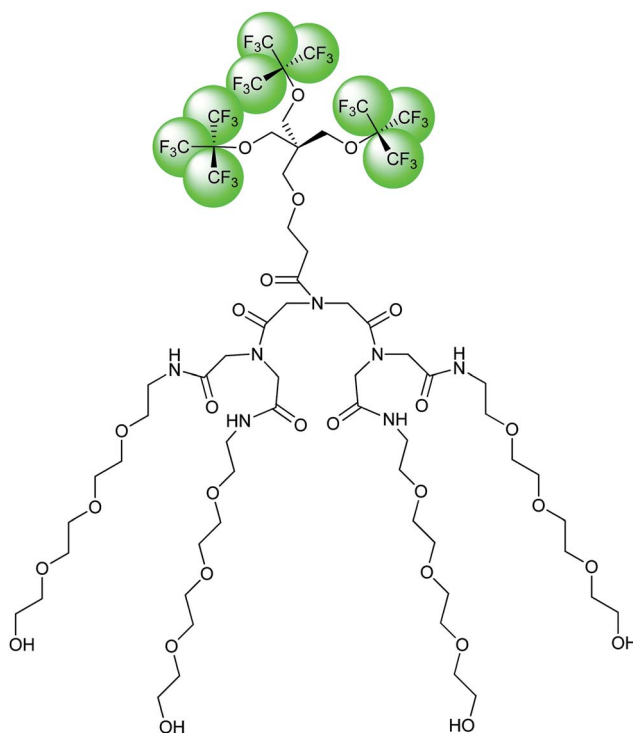


Fig. 1 Structural formula of the fluorinated amphiphile FIT-27 with 27 equivalent fluorine atoms.

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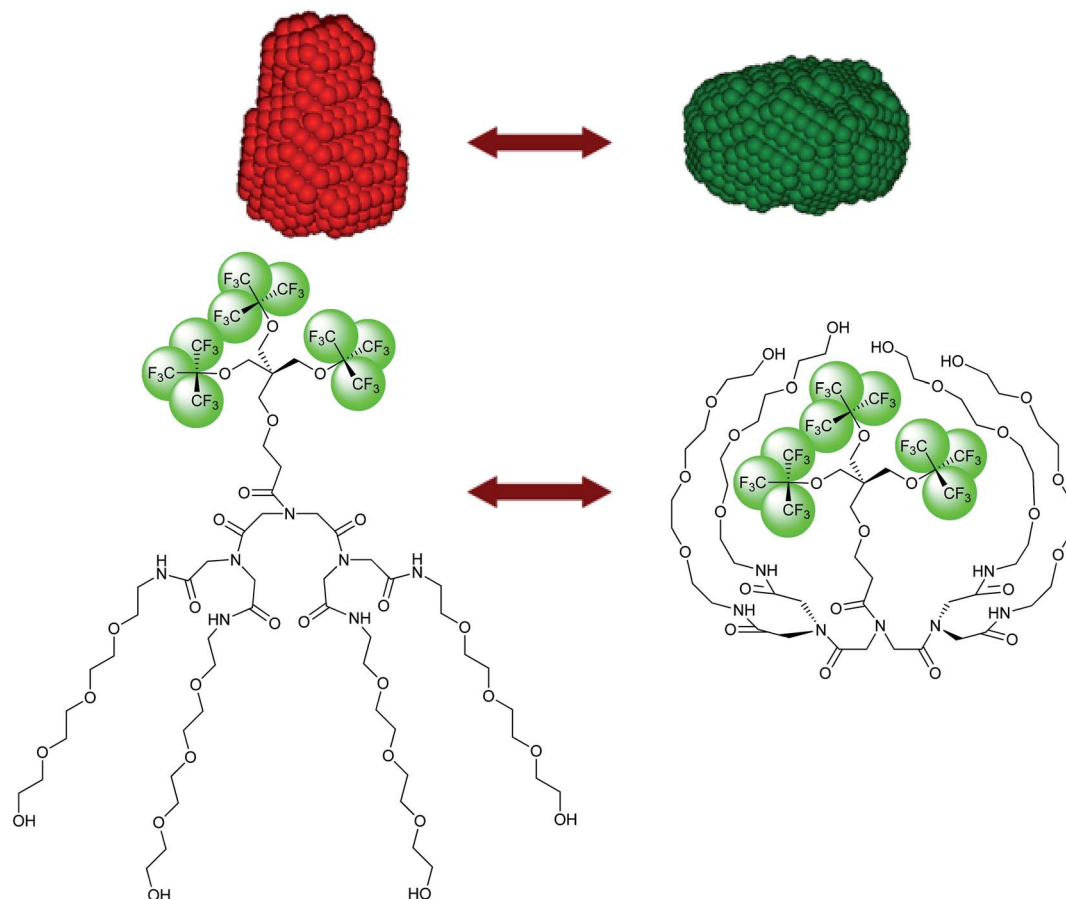


Fig. 7 Conformational transition of FIT-27 as its concentration increases from 1 mM (red) to 10 mM (green). Transitions are shown for low resolution 3D shapes restored from SAXS data (top) and pictorial presentations of the FIT-27 molecule in extended and compact forms (bottom).

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