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Correction: Discovery, synthesis and structure–activity analysis of symmetrical 2,7-disubstituted fluorenones as urea transporter inhibitors

 Sujin Lee,^a Cristina Esteva-Font,^a Puay-Wah Phuan,^a Marc O. Anderson^b and A. S. Verkman^{*a}

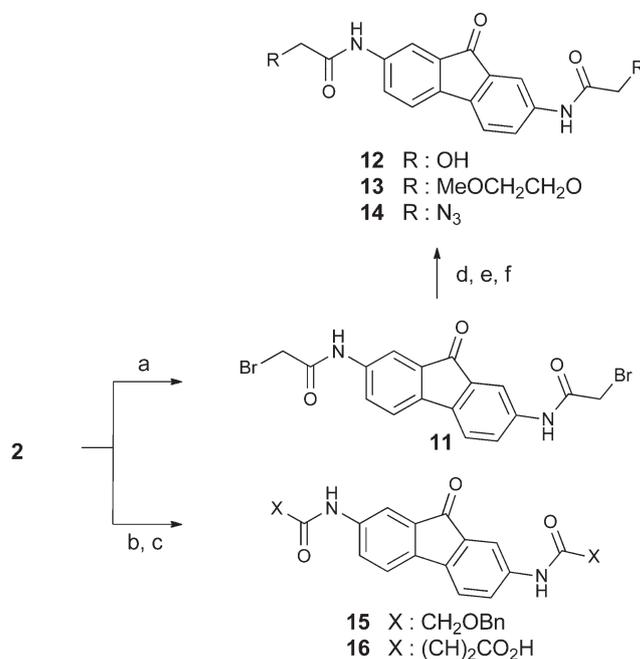
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 Correction for ‘Discovery, synthesis and structure–activity analysis of symmetrical 2,7-disubstituted fluorenones as urea transporter inhibitors’ by Sujin Lee *et al.*, *Med. Chem. Commun.*, 2015, DOI: 10.1039/c5md00198f.

The authors regret that Scheme 2 and Table 1 contained errors. In Scheme 2 the R group for compound 14 should be N₃ instead of CH₂N₃. In Table 1 compound 17 should be shown as CNOH instead of CNHOH.

The corrected versions of Scheme 2 and Table 1 are shown below.



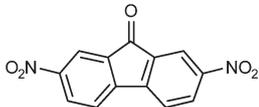
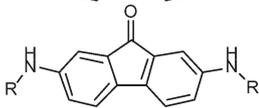
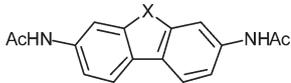
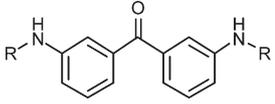
Scheme 2

^a Departments of Medicine and Physiology, University of California, San Francisco, CA, 94143-0521, USA. E-mail: Alan.Verkman@ucsf.edu

^b Department of Chemistry and Biochemistry, San Francisco State University, San Francisco, CA, 94132-4136, USA


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Table 1

Structure	Functional group	UT-A1 IC ₅₀ (μM)	UT-B IC ₅₀ (μM)
	1	>50	>50
	R		
	2 H	>50	>50
	3 COCH ₃	1	1.5
	4 COCH ₂ CH ₃	15	5
	5 COCH(CH ₃) ₂	18	50
	6 CO(CH ₂) ₂ CH ₃	>50	>50
	7 COCF ₃	10	7.5
	8 CONH ₂	2	1.2
	9 SO ₂ CH ₃	1.5	2.5
	10 SO ₂ (CH ₂) ₃	>50	>50
	11 COCH ₂ Br	30	10
	12 COCH ₂ OH	20	25
	13 COCH ₂ O(CH ₂) ₂ OMe	>50	50
	14 COCH ₂ N ₃	20	30
	15 COCH ₂ OBn	>50	>50
	16 CO(CH ₂) ₂ CO ₂ H	30	>50
	X		
	17 CNOH	12	25
	18 CHOH	>50	20
	20 SO ₂	15	2
	R		
	21 H	>50	>50
	22 COCH ₃	18	20
	23 COCH ₂ OBn	>50	>50
	24 SO ₂ CH ₃	>50	30

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

