Analytical Methods

ROYAL SOCIETY OF CHEMISTRY

CORRECTION

View Article Online
View Journal | View Issue

Cite this: *Anal. Methods*, 2025, **17**, 3600

Correction: Development of a fluorous trapping reagent for rapid detection of electrophilic reactive metabolites

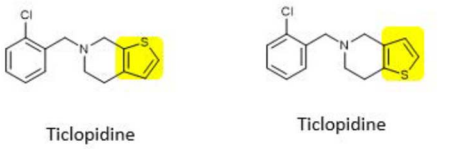
Yusuke Akagi,[ab] Hiroyuki Yamakoshi [a] and Yoshiharu Iwabuchi *[a]

DOI: 10.1039/d5ay90040a

rsc.li/methods

Correction for 'Development of a fluorous trapping reagent for rapid detection of electrophilic reactive metabolites' by Yusuke Akagi *et al.*, *Anal. Methods*, 2024, **16**, 3810–3814, https://doi.org/10.1039/D4AY00577E.

The authors sincerely apologise for the incorrect structure of ticlopidine in Table 2 of the main article, and in Scheme S3 and Fig. S22 in the ESI, involving the incorrect placement of the sulphur atom. The authors have supplied a corrected version of the affected structure below.



In addition, the authors sincerely apologise for the incorrect use of the units "mmol L^{-1}" units appear that appear in the main text of the article, page 3811, lines 13–20 (three occurrences), and in Fig S1 in the ESI. The correct units should read as "μmol L^{-1}".

The following text should therefore replace the sentences following the sentence beginning "First, the MS sensitivities of the fluorous and non-fluorous…" on page 3811:

"At a concentration of 1.5 μmol L^{-1}, the signal-to-noise (S/N) ratio of Rf_8CYS was more than 10 times higher than that of **2**. Moreover, Rf_8CYS was detected with an S/N ratio of 7.8 even at a concentration of 0.015 μmol L^{-1}, whereas the detection limit of **2** was higher than 0.15 μmol L^{-1}."

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

[a]*Graduate School of Pharmaceutical Sciences, Tohoku University, 6-3, Aoba, Aramaki, Aoba-ku, Sendai, Japan. E-mail: y-iwabuchi@tohoku.ac.jp*
[b]*Toxicology Research Laboratories, Central Pharmaceutical Research Institute, Japan Tobacco Inc., 1-13-2 Fukuura, Kanazawa-ku, Yokohama, Kanagawa, Japan*