Natural Product Reports



CORRECTION

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Correction for 'Chemical proteomics approaches for identifying the cellular targets of natural products' by M. H. Wright et al., Nat. Prod. Rep., 2016, DOI: 10.1039/c6np00001k.

Correction: Chemical proteomics approaches for

The authors regret that there were errors in the following chemical structures: compound 4, vibralactone (5) and duocarmicin (12) in Table 1, and eupalmerin acetate (34) in Table 2. The stereochemistry of compounds in Fig. 9 and of structure 46 in Fig. 15 was incorrect. Structures 52 and 53 in Fig. 16 were incorrect. The corrected versions are given below.

Antimalarial natural product artemisinin (ART, 15) and reported probes 16–19.73–75

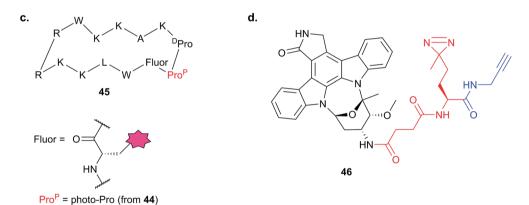


Fig. 15 Diazirine-based photoprobes. (a) Probe 41 based on a fungal depsipeptide NP 40.96 (b) Amino acid analogues photo-Leu 42, photo-Met 43 and photo-Pro 44 incorporating diazirines. PG = protecting group. (c) Peptidomimetic probe 45.98 (d) Staurosporine photoprobe 46.101

b. a. ОН 51 OH 48 52 49 53 50 54

Fig. 16 (a) Acyl homoserine lactone 47 and reported probes 48–50. 104 (b) Falcarinol 51 and inspired probes 52–54. 106

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