## RSC Chemical Biology



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## CORRECTION



## Correction: Virtual screening, identification and *in vitro* validation of small molecule GDP-mannose dehydrogenase inhibitors

Jonathan P. Dolan,<sup>ab</sup> Sanaz Ahmadipour,<sup>e</sup> Alice J. C. Wahart,<sup>ab</sup> Aisling Ní Cheallaigh,<sup>ab</sup> Suat Sari,<sup>f</sup> Chatchakorn Eurtivong,<sup>g</sup> Marcelo A. Lima,<sup>bd</sup> Mark A. Skidmore,<sup>bd</sup> Konstantin P. Volcho,<sup>h</sup> Jóhannes Reynisson,<sup>bc</sup> Robert A. Field<sup>e</sup> and Gavin J. Miller\*<sup>ab</sup>

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Correction for 'Virtual screening, identification and *in vitro* validation of small molecule GDP-mannose dehydrogenase inhibitors' by Jonathan P. Dolan *et al.*, *RSC Chem. Biol.*, 2023, **4**, 865–870, https://doi.org/10.1039/D3CB00126A.

The authors regret an error in the published article whereby the stereochemistry of one carbon within compound **13** in Fig. 2 and 3 was incorrect. All other designations of compound **13** in the article and supplementary information were correct. The corrected article figures are below.

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

<sup>a</sup> Lennard-Jones Laboratory, School of Chemical & Physical Sciences, Keele University, Keele, Staffordshire, ST5 5BG, UK. E-mail: g.j.miller@keele.ac.uk

<sup>&</sup>lt;sup>b</sup> Centre for Glycoscience, Keele University, Keele, Staffordshire, ST5 5BG, UK

<sup>&</sup>lt;sup>c</sup> Hornbeam Building, School of Pharmacy & Bioengineering, Keele University, Keele, Staffordshire, ST5 5BG, UK

<sup>&</sup>lt;sup>d</sup> School of Life Sciences, Keele University, Keele, Staffordshire, ST5 5BG, UK

<sup>&</sup>lt;sup>e</sup> Department of Chemistry & Manchester Institute of Biotechnology, The University of Manchester, 131 Princess Street, Manchester, M1 7DN, UK

<sup>&</sup>lt;sup>f</sup> Hacettepe University, Faculty of Pharmacy, Department of Pharmaceutical Chemistry, 06100, Ankara, Turkey

<sup>&</sup>lt;sup>g</sup> Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Mahidol University, 447 Si Ayuthaya Road, Ratchathewi, Bangkok 10400, Thailand

<sup>&</sup>lt;sup>h</sup> N. Vorozhtsov Novosibirsk Institute of Organic Chemistry, Siberian Branch of the Russian Academy of Sciences, 630090 Novosibirsk, Russia



**Fig. 2** Bar chart comparing percentage NADH production in the presence of each of 21 potential inhibitors without preincubation with GMD (solid bars) and with preincubation for 1 hour with GMD (hashed bars). Complete structure panel is shown in the ESI,† Section S1.2. The 6 best performing compounds are highlighted blue. Percentage NADH production was determined relative to a positive control containing no inhibitor and 1.



**Fig. 3** (A) Inhibition of GMD with hit **13**, determined by fluorescence of NADH. Error bars indicate the standard error of three measurements. (B) ESI-MS of GMD (47598.6 Da) before incubation with **13**. (C) ESI-MS of GMD after overnight incubation with **13**, showing the formation of a single covalent GMD-**13** adduct (49045.7 Da).