Correction: One-pot multicomponent green Hantzsch synthesis of 1,2-dihydropyridine derivatives with antiproliferative activity

Giovanna Bosica*1, Kaylie Demanuele1, José M. Padrón2 and Adrián Puerta2

Correction

Address:

¹Department of Chemistry, University of Malta, Msida, MSD 2080 Malta and ²BioLab, Instituto Universitario de Bio-Orgánica "Antonio González" (IUBO-AG), Universidad de La Laguna, c/Astrofísico Francisco Sánchez 2, 38206 La Laguna, Spain

Email:

Giovanna Bosica* - giovanna.bosica@um.edu.mt

* Corresponding author

Keywords:

antiproliferative activity; 1,2-dihydropyridines; green Hantzsch synthesis; heterogeneous catalysis; one-pot multicomponent reaction

Beilstein J. Org. Chem. **2021**, *17*, 2026–2027. https://doi.org/10.3762/bjoc.17.130

Received: 16 July 2021 Accepted: 29 July 2021 Published: 10 August 2021

Associate Editor: L. Vaccaro

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This correction refers to *Beilstein J. Org. Chem.* **2020**, *16*, 2862–2869. doi:10.3762/bjoc.16.235

The authors noticed that the E-factor (E) was calculated using a wrong Equation 2 in the original publication:

E =
$$\frac{m \text{ (product)} + m \text{ (catalyst)}}{m \text{ (catalyst)} + m \text{ (starting materials)}}$$

= $\frac{1.548 \text{ g} + 0.2 \text{ g}}{0.2 \text{ g} + 0.385 \text{ g} + 0.531 \text{ g} + 1.301 \text{ g}} = 0.72$

The correct Equation 2 should be the following:

$$E = \frac{\text{mass of waste (starting materials - product)}}{\text{mass of product}}$$
$$= \frac{0.385 \text{ g} + 0.531 \text{ g} + 1.301 \text{ g} - 1.548 \text{ g}}{1.548 \text{ g}} = 0.43$$

Accordingly, the Conclusion section should be amended with the following sentence: A high AE of 74% and a low E-factor of 0.43 highlight the green character of the procedure.

The authors apologize for any inconvenience caused by the originally published wrong Equation 2.

ORCID® iDs

Giovanna Bosica - https://orcid.org/0000-0002-5674-870X José M. Padrón - https://orcid.org/0000-0001-6268-6552 Adrián Puerta - https://orcid.org/0000-0002-7975-1960

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The definitive version of this article is the electronic one which can be found at:

https://doi.org/10.3762/bjoc.17.130