



Correction: Anaerobic oxidation of aldehydes to carboxylic acids under hydrothermal conditions

Cite this: *RSC Adv.*, 2023, **13**, 6412

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DOI: 10.1039/d3ra90014b

Correction for 'Anaerobic oxidation of aldehydes to carboxylic acids under hydrothermal conditions' by Yiju Liao *et al.*, *RSC Adv.*, 2022, **12**, 1738–1741, <https://doi.org/10.1039/D1RA08444E>.

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The authors regret that the incorrect structure was shown for Compound 5 in Table 2. The corrected version of Table 2 is shown below.

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





Table 2 Investigation of substrate scope under anaerobic hydrothermal conditions of 200 °C, 15 bar after 2 h

Comp#		0.2 m [Fe(NO ₃) ₃] in water, no O ₂ 200°C, 15 bar, 2 h		Conversion	Acid yield ^a
1				>99%	98%
2				83%	82%
3				56%	47%
4				68%	66%
5				66%	45%
6				55%	54%
7				63%	46%
8				66%	58%
9				48%	30%
10				42%	41%

^a Yield determined by gas chromatography.