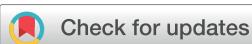


## RETRACTION

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## Retraction: Light-induced synthesis of unsymmetrical organic carbonates from alcohols, methanol and CO<sub>2</sub> under ambient conditions

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Retraction of 'Light-induced synthesis of unsymmetrical organic carbonates from alcohols, methanol and CO<sub>2</sub> under ambient conditions' by Sandhya Saini et al., *Chem. Commun.*, 2021, **57**, 12800–12803, <https://doi.org/10.1039/D1CC05833A>.

The Royal Society of Chemistry hereby wholly retracts this *Chemical Communications* article due to concerns with the reliability of the NMR spectra reported in the supporting information.

In Fig. S7, there are duplicated sections of baseline within the <sup>13</sup>C NMR spectrum.

In Fig. S11, there are duplicated sections of baseline with the <sup>13</sup>C NMR spectrum.

The <sup>1</sup>H NMR spectra in Fig. S16 and S20 are identical in the region 6.5–7.00 ppm, but peaks outside of this region have been added or removed across the spectra.

The <sup>13</sup>C NMR spectra in Fig. S17, S19 and S21 contain identical sections of baseline, but different labelling of peaks.

The <sup>1</sup>H NMR spectra in Fig. S22, S24 and S26 contain some identical peaks but they are presented at different chemical shifts. Other peaks have been added or removed across the spectra.

The <sup>13</sup>C NMR spectra in Fig. S23, S25 and S27 contain identical sections of baseline, but different labelling of peaks.

Given the significance of the concerns regarding the integrity of the NMR data, the findings presented in this paper are no longer reliable.

All authors were informed about the retraction. The following authors request to include the following statements regarding their contributions. Suman L. Jain accepts the decision to retract. The other authors did not state whether they agree or disagree with the decision to retract.

Sandhya Saini was involved in writing the manuscript draft and experimental work related to the synthesis and product characterization.

Shafiu Rehman Khan was involved in the experimental work, product characterization and synthesis, and the preparation of the supporting information file.

Nand Kishor Gour and Ramesh Chandra Deka only performed the DFT calculations.

Suman L. Jain was the main supervisor who was involved in the planning and execution of the work.

Richard Kelly, Executive Editor, *Chemical Communications*

12<sup>th</sup> December 2024

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