

RETRACTION

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Retraction: Metal-free, redox-neutral, and visible light-triggered coupling of CO₂ with epoxides to cyclic carbonates at atmospheric pressure

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Retraction of 'Metal-free, redox-neutral, and visible light-triggered coupling of CO₂ with epoxides to cyclic carbonates at atmospheric pressure' by Sandhya Saini *et al.*, *Green Chem.*, 2022, **24**, 3644–3650, <https://doi.org/10.1039/D2GC00680D>.

The Royal Society of Chemistry hereby wholly retracts this *Green Chemistry* article due to concerns with the reliability of the NMR spectra reported in the ESI.

The ¹³C NMR spectra in Fig. S6, S8, S10, S12, S14, S16 and S18 contain identical segments of baseline.

The ¹H NMR spectra in Fig. S11, S13 and S15 appear to contain some identical peaks but they are presented at different chemical shifts. Other peaks have been added or removed across the spectra.

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.

Shafiur Rehman Khan was involved in the experimental work, product characterization and synthesis and the preparation of the ESI.

Nand Kishor Gour and Ramesh Chandra Deka contributed exclusively to the theoretical aspects of the study, providing DFT calculations to explore the reaction mechanism. Their involvement did not extend to the experimental data, including NMR analysis.

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

Signed: Michael Rowan, Executive Editor, *Green Chemistry*

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