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Retraction: Copper catalyzed direct C–H double methylation of aromatic aldehydes employing methanol as an alkylating agent

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Retraction of 'Copper catalyzed direct C–H double methylation of aromatic aldehydes employing methanol as an alkylating agent' by Sereena Sunny and Ramasamy Karvembu, *Green Chem.*, 2024, <https://doi.org/10.1039/D4GC02415J>.

We, the named authors, hereby wholly retract this *Green Chemistry* article owing to the requirement of further analyses to confirm the products reported in the paper.

The authors were made aware of concerns regarding the claim that tertiary alcohols had been produced and the authors feel that further analyses are necessary. We are, therefore, retracting the paper to maintain the validity of the scientific record. The authors and Royal Society of Chemistry would like to thank the readers for bringing this matter to their attention.

Signed: Sereena Sunny and Ramasamy Karvembu

Date: 22nd November 2024

Retraction endorsed by Michael Rowan, Executive Editor, *Green Chemistry*.

