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## Retraction: Synthesis of deuterated isopentyl pyrophosphates for chemo-enzymatic labelling methods: GC-EI-MS based 1,2-hydride shift in epicedrol biosynthesis

Madhukar S. Said,<sup>ab</sup> Govinda R. Navale,<sup>ab</sup> Jayant M. Gajbhiye<sup>ab</sup> and Sandip S. Shinde<sup>\*a</sup>

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Retraction of 'Synthesis of deuterated isopentyl pyrophosphates for chemo-enzymatic labelling methods: GC-EI-MS based 1,2-hydride shift in epicedrol biosynthesis' by Madhukar S. Said *et al.*, *RSC Adv.*, 2019, 9, 28258–28261.

We, the named authors, hereby wholly retract this *RSC Advances* article because the enzymes GPP and FPP synthase used in the paper were genetically engineered by another colleague and used without permission. In addition, the synthesis of phospholipids as described in the paper was done according to unpublished PhD thesis work and we did not have permission to publish it.

Signed: Madhukar S. Said, Govinda R. Navale, Jayant M. Gajbhiye and Sandip S. Shinde

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Retraction endorsed by Laura Fisher, Managing Editor, *RSC Advances*

<sup>a</sup>Organic Chemistry Division, CSIR-National Chemical Laboratory (CSIR-NCL), Dr Homi Bhabha Road, Pune-411008, India. E-mail: ss.shinde@ncl.res.in

<sup>b</sup>Academy of Scientific and Innovative Research (AcSIR), Ghaziabad, 201 001, India

