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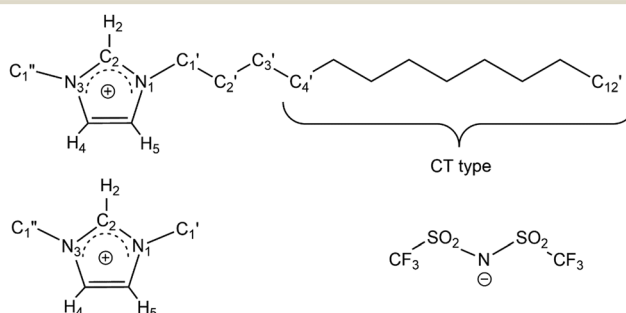
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## Correction: The structuring effect of the alkyl domains on the polar network of ionic liquid mixtures: a molecular dynamics study

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Correction for 'The structuring effect of the alkyl domains on the polar network of ionic liquid mixtures: a molecular dynamics study' by Valerio Mazzilli *et al.*, *Phys. Chem. Chem. Phys.*, 2022, 24, 18783–18792, <https://doi.org/10.1039/D2CP02786K>.

The authors would like to correct an error in the chemical structure in Fig. 1 of the published article. The correct figure is shown below.



**Fig. 1** Structural formula of (top) 1-dodecyl-3-methylimidazolium, [C<sub>12</sub>C<sub>1</sub>im] or C<sub>12</sub> in this work; (bottom left) 1,3-dimethylimidazolium, [C<sub>1</sub>C<sub>1</sub>im] or C<sub>1</sub> in this work; (bottom right) bis(trifluoromethanesulfonyl)imide, [Tf<sub>2</sub>N]. The methylene and methyl groups of the alkyl chain of [C<sub>12</sub>C<sub>1</sub>im] from C<sub>4</sub>' to the terminal methyl C<sub>12</sub>' bear no total charge.

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

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