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## Correction: Accelerated lithium-ion diffusion *via* a ligand 'hopping' mechanism in lithium enriched solvate ionic liquids

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Correction for 'Accelerated lithium-ion diffusion *via* a ligand 'hopping' mechanism in lithium enriched solvate ionic liquids' by Timothy Harte *et al.*, *Phys. Chem. Chem. Phys.*, 2023, 25, 29614–29623, <https://doi.org/10.1039/D3CP04666D>.

Due to a calculation error the ionic conductivity values in Fig. 5 of the manuscript and corresponding supplementary information tables (S15–S18) and Fig. S20 are incorrectly stated as being  $10^4$  times greater than their actual values. The corrected Fig. 5 is included below. All changes to the reported values and raw data are detailed in the revised supplementary file.

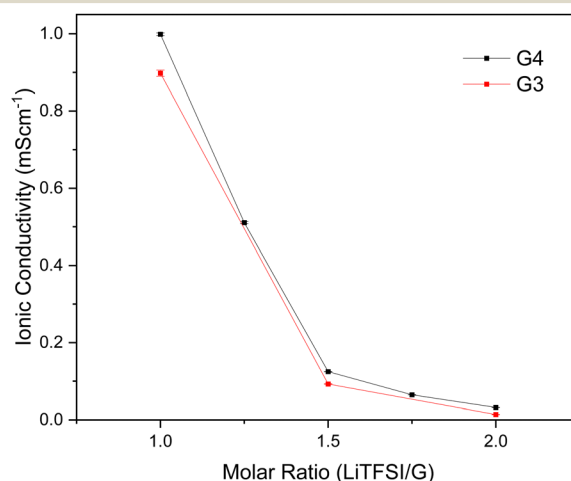


Fig. 5 Ionic conductivity values with standard error for G3&G4-1:1 through to 1:2 SIL samples.

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

