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CORRECTION

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Correction: The effect of an ionic liquid on the rate of reaction at a phosphorus centre

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Correction for 'The effect of an ionic liquid on the rate of reaction at a phosphorus centre' by Bradley J. Butler *et al.*, *New J. Chem.*, 2015, DOI: 10.1039/c4nj01224k.

In Tables 3 and 5, the units for entropy are incorrectly listed as kJ mol^{-1}. The correct unit is J K^{-1} mol^{-1}, and the correct tables are shown below.

Table 3 Activation parameters for the ethanolysis of diethyl chlorophosphate at different mole fractions of [bmim][$(CF_3SO_2)_2N$] in ethanol-d_6

χ [bmim][$(CF_3SO_2)_2N$]	$\Delta H^{\ddagger}$/kJ mol^{-1} [a]	$\Delta S^{\ddagger}$/J K^{-1} mol^{-1} [a]
0	62 ± 2	−201 ± 7
0.31	47 ± 2	−238 ± 8
0.72	44 ± 3	−253 ± 11

[a] Uncertainties quoted are derived from the fit of the linear regression.

Table 5 Activation parameters in the presence of the salts [bmim][$(CF_3SO_2)_2N$], [bmim][Cl] and lithium bis(trifluoromethylsulfonyl)imide in ethanol-d_6 for the ethanolysis of diethyl chlorophosphate

χ_{salt}	$\Delta H^{\ddagger}$/kJ mol^{-1} [a]	$\Delta S^{\ddagger}$/J K^{-1} mol^{-1} [a]
0	62 ± 2	−201 ± 7
0.21 [bmim][$(CF_3SO_2)_2N$]	46 ± 2	−243 ± 7
0.24 [Li][$(CF_3SO_2)_2N$]	76 ± 5	−180 ± 16
0.22 [bmim][Cl]	52 ± 1	−215 ± 4

[a] Uncertainties quoted are derived from the fit of the linear regression.

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

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