Synthesis and properties of chiral imidazolium ionic liquids with a (1*R*,2*S*,5*R*)-(–)-menthoxymethyl substituent

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Further to publication, convergence and a better refinement was possible for **1c** · $0.5H_2O$ by locating and isotropically refining the hydrogen atoms on the solvate water molecules (O10 and O11) and by calculating and then freely refining the hydrogen atoms on C15 and C37D.

Crystal data for **1c** · $0.5H_2O$: Formula $C_{17}H_{32}ClN_2O_{1.5}$, $M = 323.90$, monoclinic, $a = 9.4408(10)$, $b = 34.119(4)$, $c = 12.1754(13)$ Å, $\beta = 90.292(2)^\circ$, $V = 3921.8(7)$ Å^3, $T = 173$ K, space group $P2_1$, $Z = 8$, μ(Mo-Kα) = 0.200 mm^{-1}, 25 429 reflections measured, 17 433 unique, $R1 = 0.0652$, w$R2 = 0.1473$ [$I > 2\sigma(I)$].

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

Additions and corrections can be viewed online by accessing the original article to which they apply.

