

Solvent extraction of scandium(III) by an aqueous
biphasic system with a non-fluorinated
functionalized ionic liquid

Supporting Information

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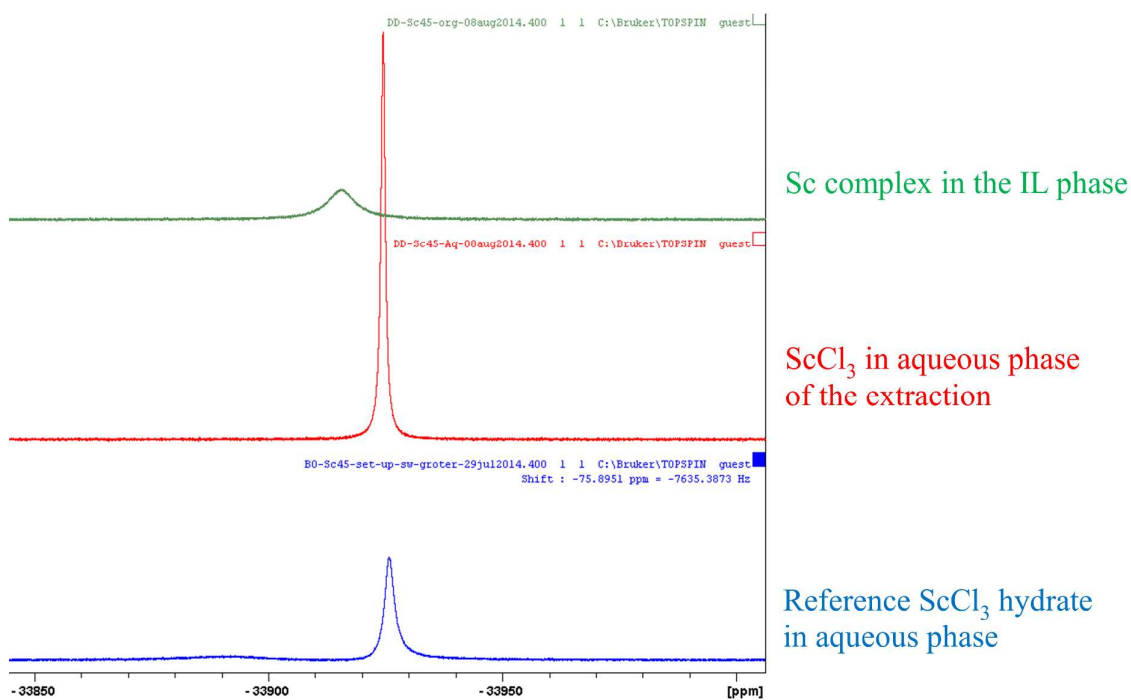


Figure S1. ⁴⁵Sc NMR spectra.

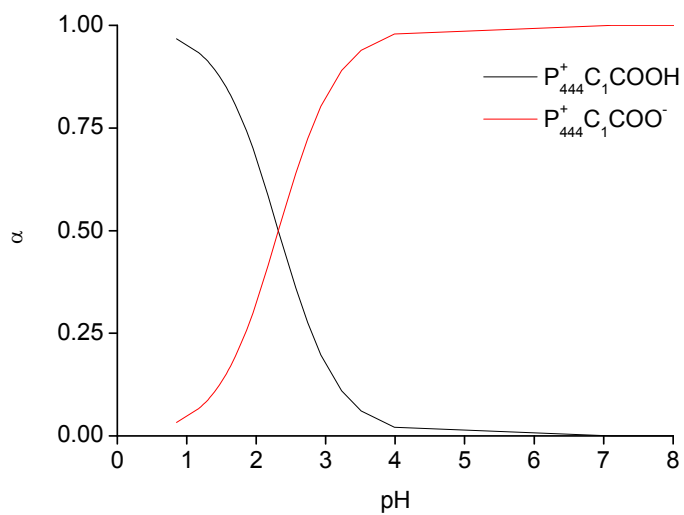


Figure S2. Fractional composition (α) diagram of monoprotic acid $P_{444}C_1COOH$ with $pK_a = 2.32$.

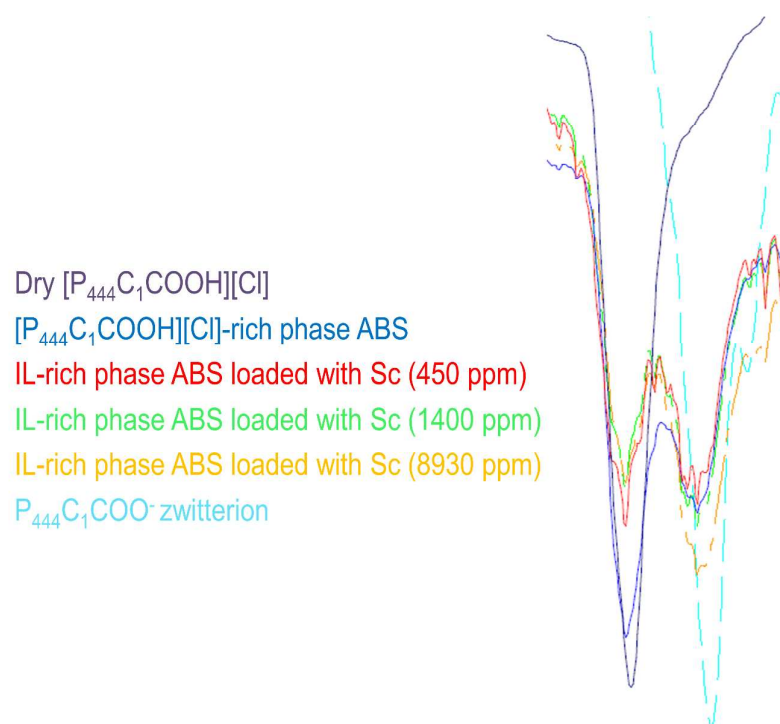


Figure S2. ATR-FTIR spectrum of the carboxyl peak.