

SUPPLEMENTARY INFORMATION

Solubility of *n*-butane and 2-methylpropane (isobutane) in 1-alkyl-3-methylimidazolium-based ionic liquids with linear and branched alkyl side-chains

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NMR spectra of [(2mC₃)C₁im][Ntf₂] and [(3mC₄)C₁im][Ntf₂].



