Preparation of Magnetic Ionic Liquids Composed of Hybrid Type Anion

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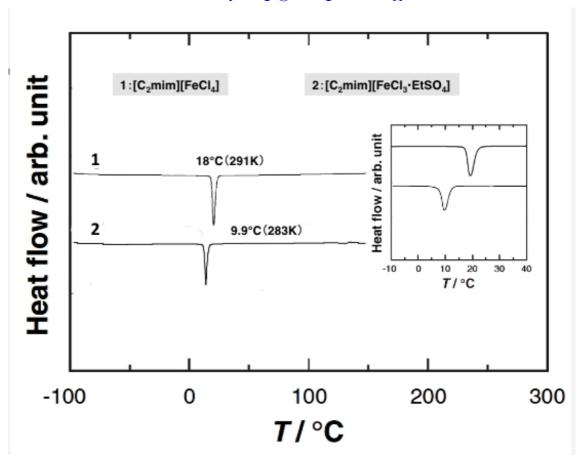


Figure S-1. DSC thermograms of [C₂mim][FeCl₄] (1) and [C₂mim][FeCl₃•EtSO₄](2).

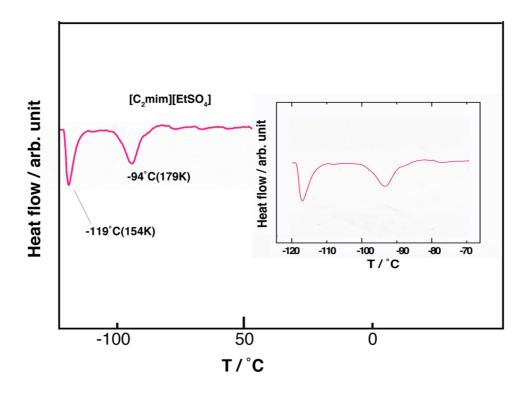


Figure S-2. DSC thermograms of $[C_2mim][EtSO_4]$.

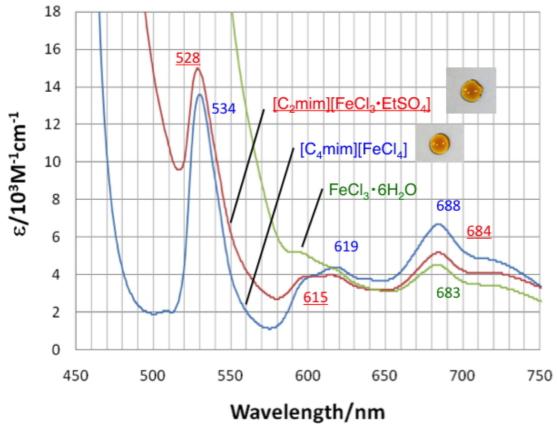


Figure S-3. VIS-UV spectra of $[C_2mim][FeCl_3 \cdot EtSO_4]$, $[C_4mim][FeCl_4]$, and $FeCl_3$ in acetonitrile.