

Supporting Information

Novel ionic conducting composite membrane based on polymerizable ionic liquids

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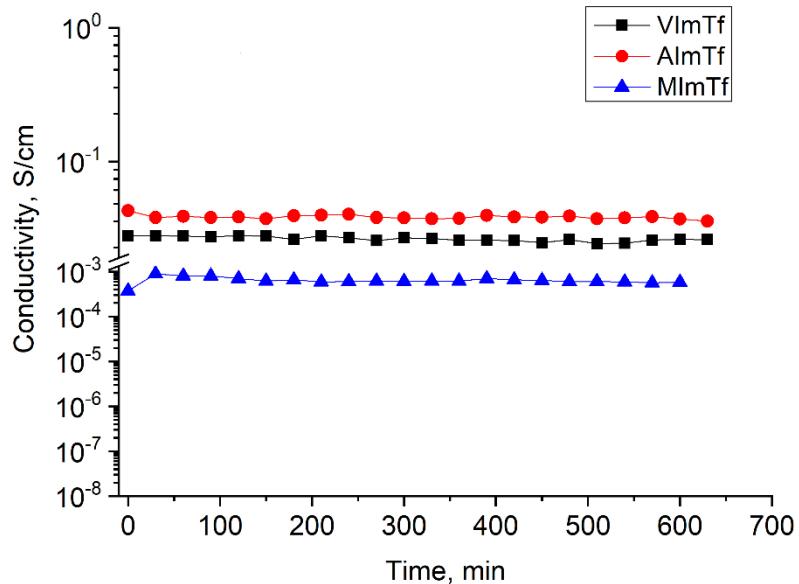


Figure S1. PIL conductivity as a function of time at 130 °C.

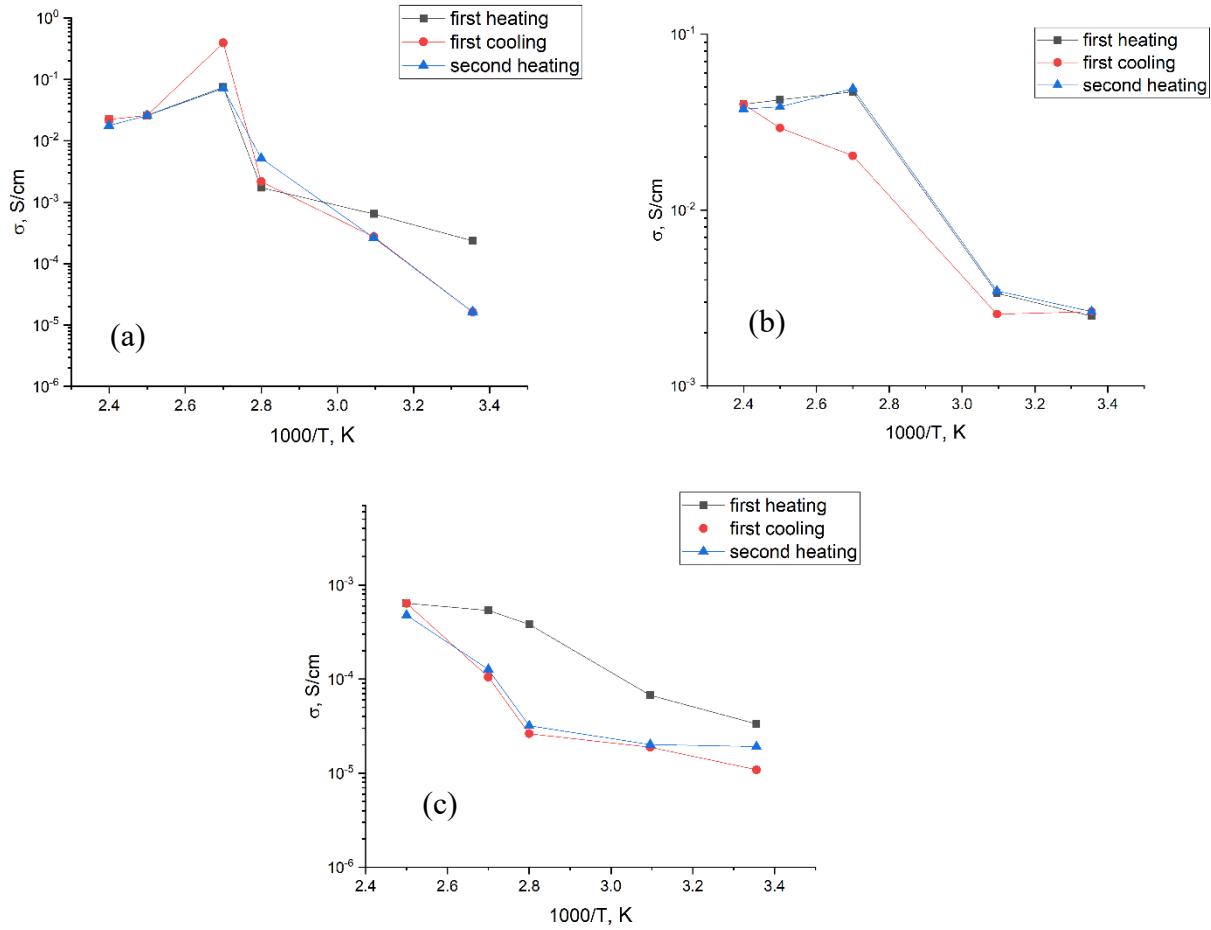


Figure S2. Conductivity of synthesized PILs as a function of temperature in cyclic heating/cooling mode: (a) VImTf, (b) AlmTf and (c) MImTf.