

Electronic Supplementary Information for the Paper:

Ion Transport in a Class of Imidazole-Based Liquid / Solid Protic Ionics

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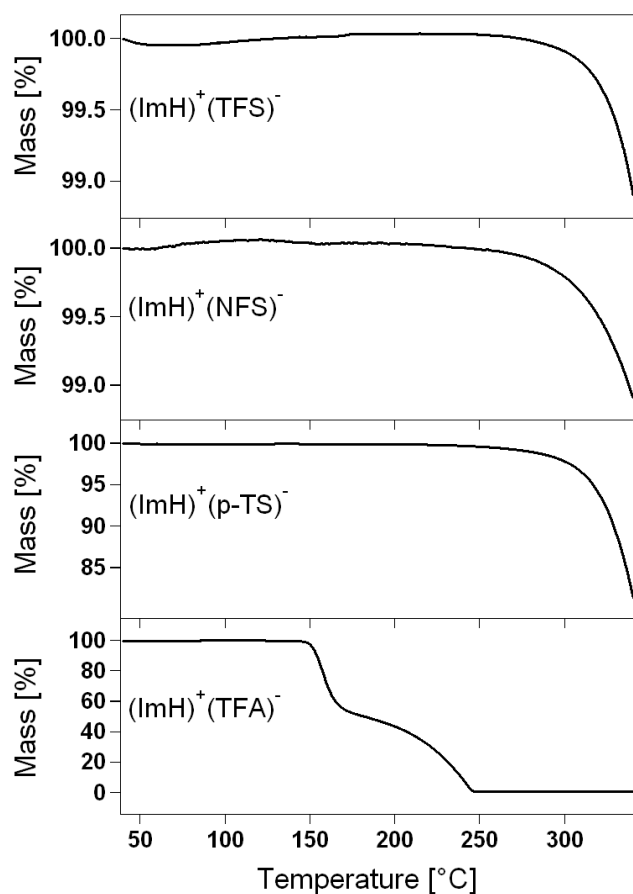


Fig. S1 Thermogravimetric curves for the imidazole-based PICs.

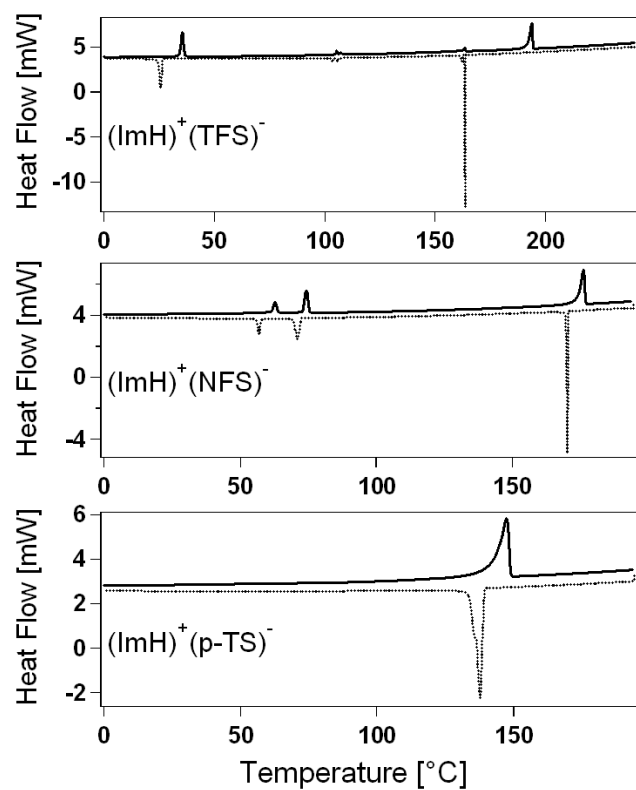


Fig. S2 DSC plots for the thermally stable imidazole-based PICs. Solid lines: starting heating curves. Dotted lines: cooling curves.

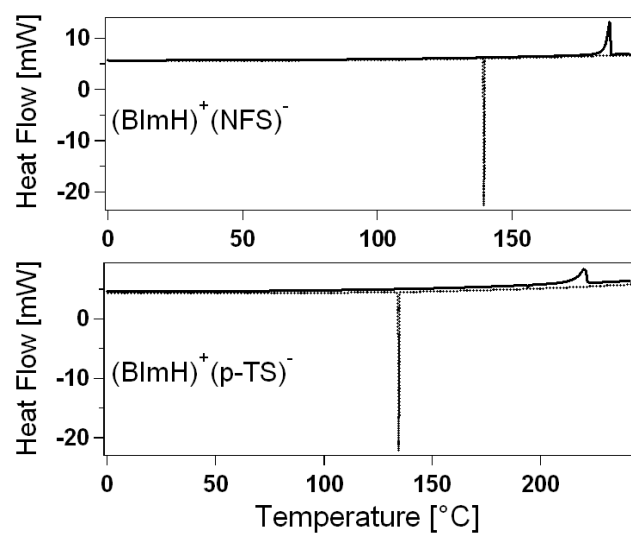


Fig. S3 DSC plots for the thermally stable benzimidazole-based PICs (plot for sample $(\text{BImH})^+(\text{TFS})^-$ is shown in Fig. 4 of the paper). Solid lines: starting heating curves. Dotted lines: cooling curves.