

Electronic Supplementary Information (ESI) for

A multi-iodine doped strategy for ionic conductivity enhancement of crown ether functionalized ionic liquids

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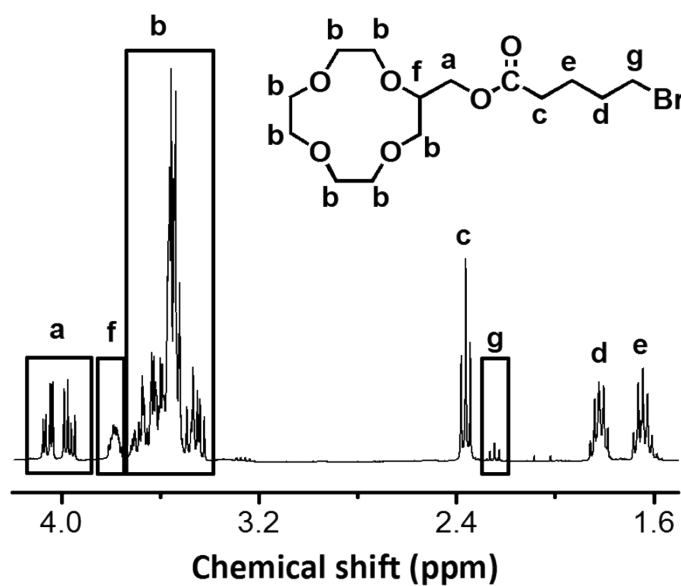


Fig. S1 ¹H NMR spectrum of [12-C-4][Br]

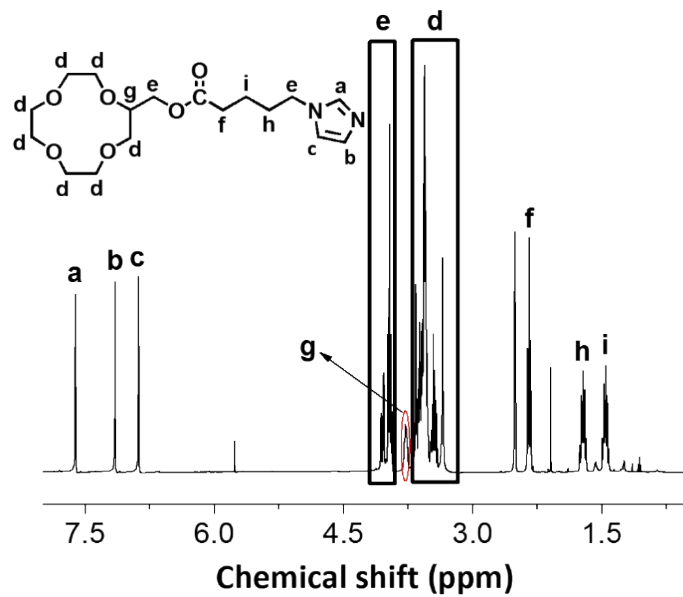


Fig. S2 ¹H NMR spectrum of [12-C-4][Im]

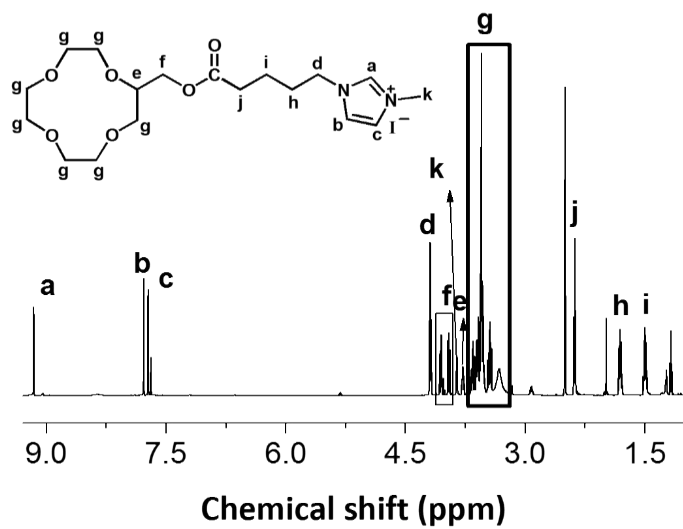


Fig. S3 ¹H NMR spectrum of LiI and [12-C-4][Im][I]

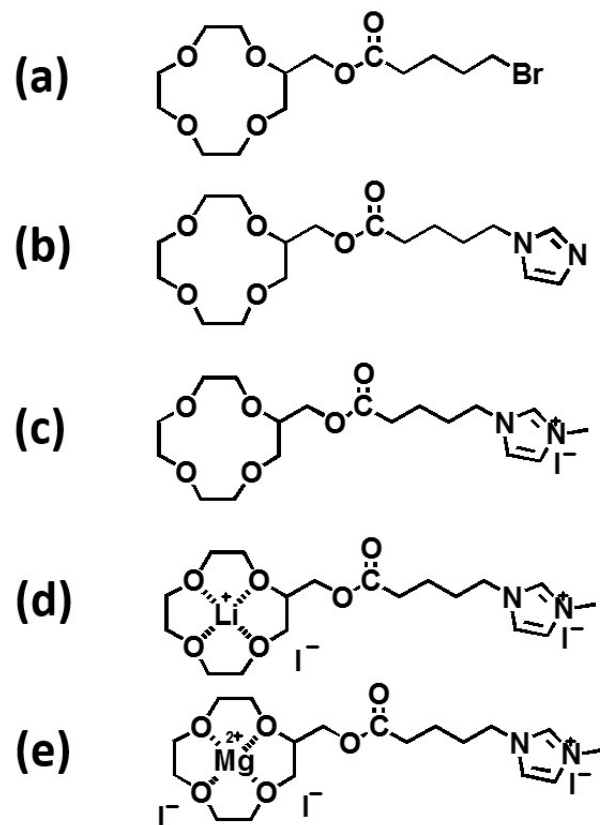


Fig. S4 Chemical structure of the five chemicals corresponding to Fig. 2, respectively.