



## Supplementary materials Dissolution of Chitin in Deep Eutectic Solvents Composed of Imidazolium Ionic Liquids and Thiourea

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Figure S1. <sup>1</sup>H NMR spectra of (a) AMIMCl, (b) BMIMBr, and (c) EMIMBr in CDCl<sub>3</sub>.



Figure S2. XRD profiles of (a) original chitin and (b) regenerated chitin.



Figure S3. IR spectra of (a) original chitin and (b) regenerated chitin.



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