

Table S1 Prepared DES based on choline chloride.

HBA	HBD	molar ratio
Choline Chloride (ChCl)	Glycerol (Gly)	1:2
ChCl	Urea (U)	1:2
ChCl	Ethylene Glycol (EG)	1:2
ChCl	Lactic Acid (LA)	1:3