Preparation of protic ionic liquids with minimal water content and $^{15}$N NMR study of proton transfer.

Supplementary information

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Figure 1: $^{13}$C NMR of (HOEt)$_2$NHAcOH - full spectrum.
Figure 2: $^{13}$C NMR of (HOEt)$_2$NH·AcOH - carboxylic acid carbon.
Figure 3: $^{13}$C NMR of (HOEt)$_2$NH·AcOH - (HOEt)$_2$NH ethyl chain, $\text{-CH}_2\text{N} \sim 60$ ppm, $\text{OCH}_2\text{-} \sim 52$ ppm.
Figure 4: $^{13}$C NMR of (HOEt)$_2$NHAcOH - AcOH methyl group.