

Electronic Supplementary Information

State of anion in ethylammonium nitrate enclosed between micrometer-spaced glass plates as studied by ^{17}O and ^{15}N NMR

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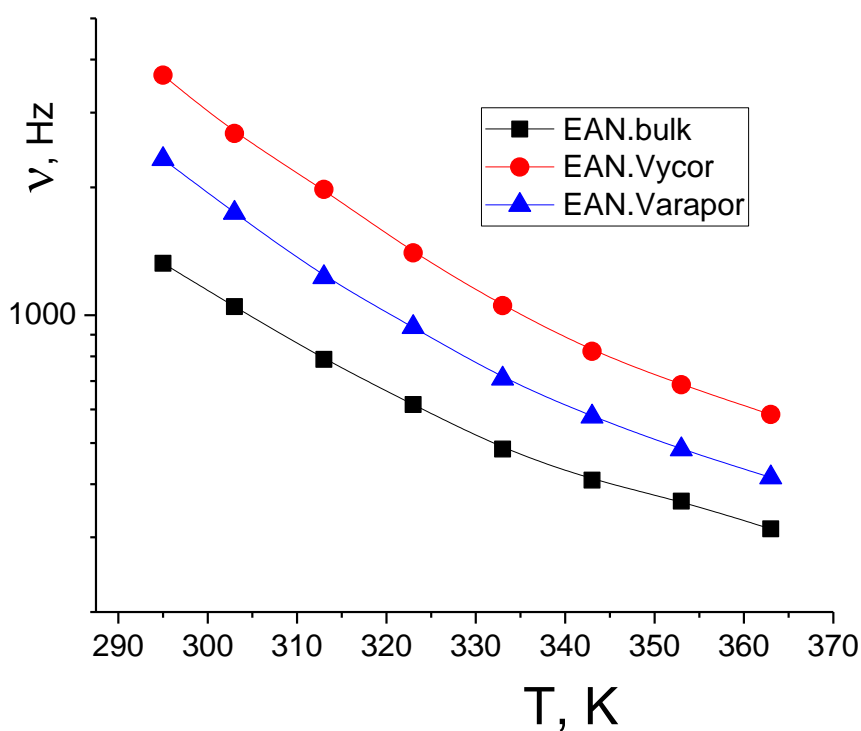


Fig. S1. Temperature dependences of ^{17}O linewidth of $^{15}\text{N}^{17}\text{O}$ -EAN in bulk and confined in pores of porous glasses Vycor ($d \sim 4$ nm) and Varapor ($d \sim 9.8$ nm). d is the mean pore diameter.

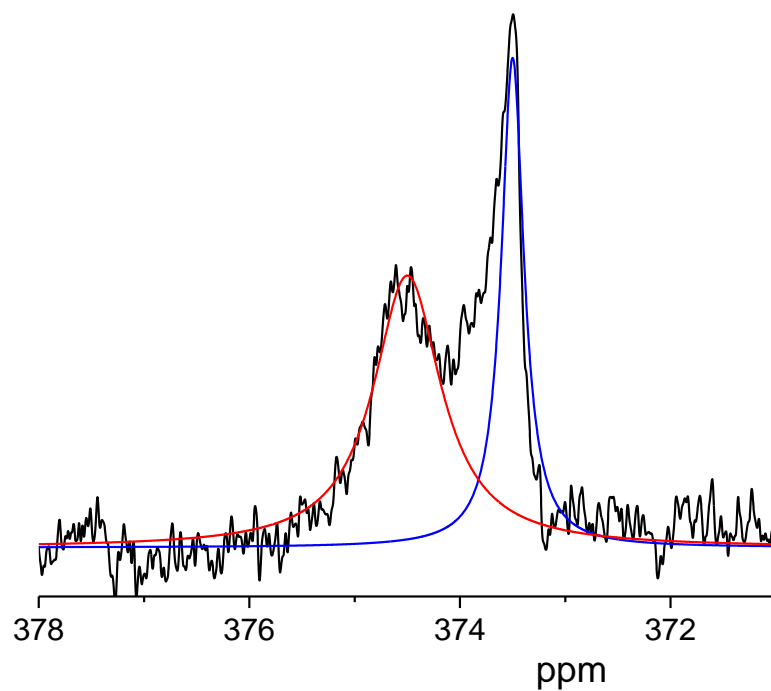


Fig. S2. ^{15}N NMR spectrum of $^{15}\text{N}^{17}\text{O}$ -EAN enclosed between glass plates just after placement to the magnetic field of the NMR spectrometer and approximation of its components by Lorentzian lines.