Supporting Information

Unraveling the Role of Monoolein in Fluidity and Dynamical Response of a Mixed Cationic Lipid Bilayer

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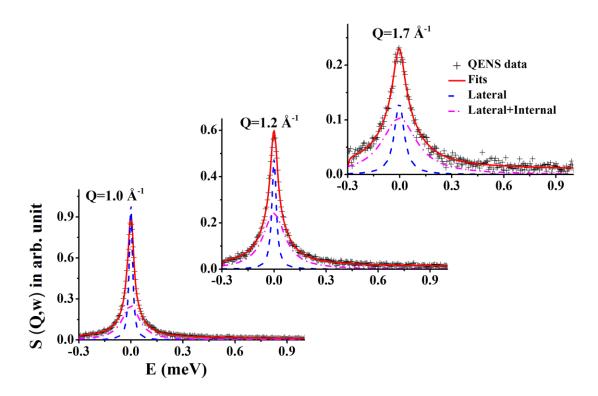


Figure S1. Typical fitted QENS spectra for DODAB with MO at 330K at different Q values assuming scattering law as given in Eq. (3). Components correspond to lateral and internal motions are also shown by dashed and dashed –dotted lines.

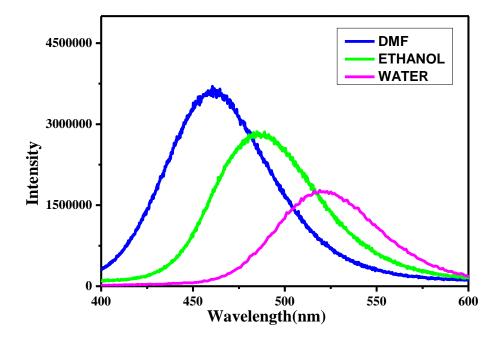


Figure S2. Fluorescence emission spectra of Acedan-18 in water, ethanol and dimethylformamide (DMF).

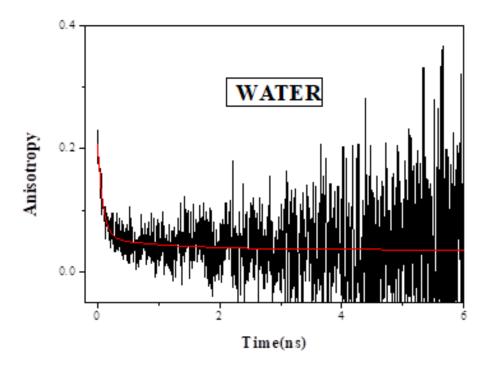


Figure S3. Time-resolved anisotropy of Acedan-18 in water.