Supplementary materials

Unusual dielectric response of 4-methyl-1,3-dioxolane derivatives

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1. The comparison of theoretical and experimental Raman spectra for MD derivatives
Figure S1-S3. Temperature-dependent Raman spectra of 2MD, 3MD, 5MD collected in the 3300 - 120 cm⁻¹ range at temperatures from 293 K to 113 K juxtaposed with theoretical spectrum calculated for theoretical models assumed after optimization procedure for dioxolane derivatives (2MD: ring-like, 3MD: deformed ring-like, 5MD: Möbius ribbon).