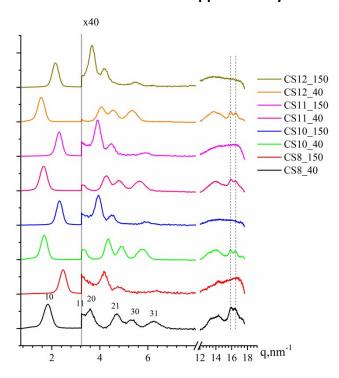
ARTICLE

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The effect of aliphatic chain length on the structure of supramolecular aggregates formed by cesium 3,4,5tris(alkyloxy)benzenesulfonates and on their phase behavior

Stupnikov A.A.^{a,b}, Bakirov A.V.^{a,c}, Shcherbina M.A.^{c,d}, Beginn U.^e, Möller M.^f, Chvalun S.N.^{a,c}



Supplementary

Figure 1S. Wide-angle XRD patterns comparison of columnar hexagonal ordered at 40°C and columnar hexagonal disordered at 150°C phases, for convenience the scale was multiplied by 40.

- ^{a.} National Research Center Kurchatov institute, 1 pl. Akad. Kurchatova, 123182 Moscow, Russian Federation.
- ^{b.} Moscow Technological University, Institute of Fine Chemical Technologies, 86 prosp. Vernadskogo, 119571 Moscow, Russian Federation
- ^c Enikolopov Institute of Synthetic Polymeric Materials, Russian Academy of Science, 70 ul. Profsoyunaya, 117393 Moscow, Russian Federation
- ^{d.} Moscow Institute of Physics and Technology, 4 Institutsky line, 141700 Dolgoprudny, Moscow region, Russian Federation
- ^{e.} Organic Materials Chemistry, Institute for Chemistry, University Osnabrück, D-49069 Osnabrück, Germany
- f- Institute of Technical and Macromolecular Chemistry, RWTH Aachen and DWI e.V., D 52056 Aachen, Germany

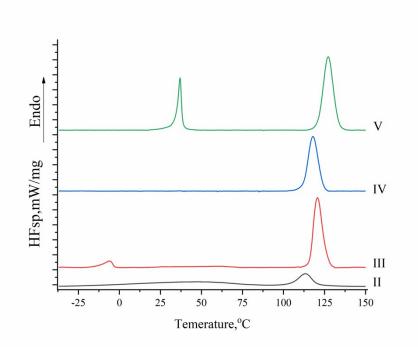
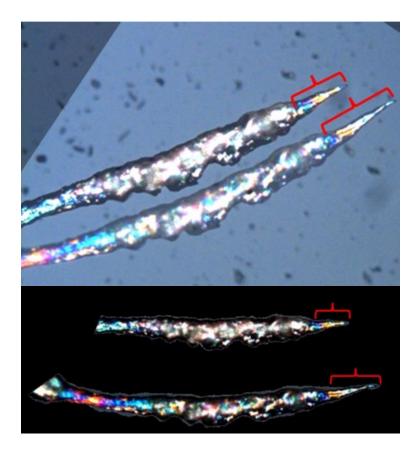
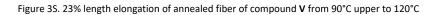


Figure 2S. DSC curves for caesium 3,4,5-tris(alkyloxy)benzenesulphonates



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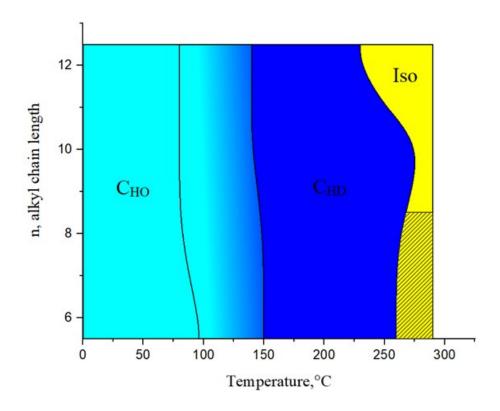


Figure 4S. Phase diagram for cesium 3,4,5-tris(alkyloxy)benzenesulfonates with alkyl chain length from 6-12 methylene units