

Nitrothiacalixarenes with alkyl groups at the lower rim: design, synthesis and aggregation behavior at the air–water interface and in solution

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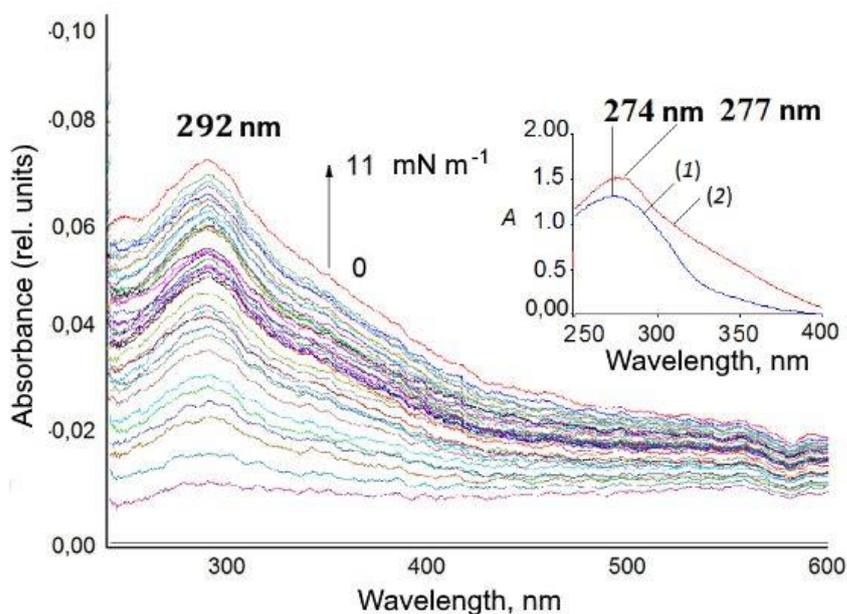


Figure S1 Reflection-absorption spectrum of thiocalix[4]arene **3** at the air–water interface with the change of the surface pressure (inset — UV-VIS spectrum of compound **3** in (1) CHCl₃ and (2) CHCl₃:MeOH = 85:15).

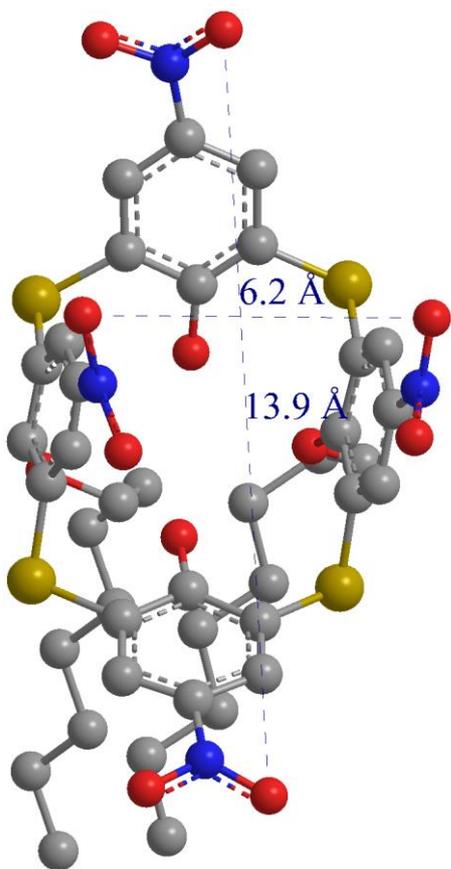


Figure S2 MM+ model of nitrothiacalixarene **3** (front view).