

**Mixed oxime-functionalized IL/16-s-16 Gemini surfactants system: physicochemical study and structural transitions in the presence of promethazine as a potential chiral pollutant**

Pandya, Subhashree Jayesh; **Kapitanov, Illia; Borovkov, Victor; Ghosh, Kallol K.; Karpichev, Yevgen** Chemosensors 2022 / art. 46 <https://doi.org/10.3390/chemosensors10020046> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

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Banjare, Manoj Kumar; Beherac, Kamalakanta; Banjare, Ramesh Kumar; Pandey, Siddharth; Ghosh, Kallol K.; **Karpichev, Yevgen** Chemical Thermodynamics and Thermal Analysis 2021 / art. 100012, 12 p <https://doi.org/10.1016/j.ctta.2021.100012>

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**Kapitanov, Illia; Sudheer, Surya; Yadav, Toshikee; Ghosh, Kallol K.; Gathergood, Nicholas; Gupta, Vijai Kumar; Karpichev, Yevgen** Molecules 2023 / art. 4185 : ill <https://doi.org/10.3390/molecules28104185>