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Effect of salt counterions on the physicochemical characteristics of novel green surfactant, ethane-1,2-diyl bis(N,N-dimethyl-N-tetradecylammoniumacetoxo) dichloride

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Graphical abstract

Highlights

- Effect of counterions on 14-E2-14 surfactant.
 - Counterions refine physicochemical characteristics of 14-E2-14.
 - It may help in designing green-surfactant-salt mixtures for industrial applications.
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