

INFLUENCE OF IONS ON THE MAGNITUDE
OF THE INTERIOR INHOMOGENEOUS FIELD
IN LIQUID NEAR THE CRITICAL POINT

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S u m m a r y

Influence of ions on the magnitude of spatial inhomogeneity of a liquid under gravity is studied near the critical point. The obtained results are analyzed and tested on the basis of the literature data on behaviour of a binary solution 'trimethylpyridine – heavy water' and this solution with added ions Na^+ and Cl^- near the exfoliation critical point.