

Study of binary systems *n*-octane – perchloromethane and *n*-nonane – perchloromethane

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Abstract

The method of a low-temperature differential thermal analysis (LDTA) experimentally learns phase equilibriums in systems *n*-octane – perchloromethane and *n*-nonane – perchloromethane. T-t-diagrammes of the learnt systems fall into to eutectic type, for eutectic compositions performances of eutectics, enthalpies and entropies of fusion of eutectic compositions *n*-octane – perchloromethane and *n*-nonane – perchloromethane are defined.