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Research cocrystals on a basis hexanitrohexaazaisowurtzitane and trininrotoluole, received by various methods

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Abstract

In article results of research of thermoanalytical parameters of cocrystals including hexanitrohexaazaisowurtzitane and trininrotoluole, received of solutions and melts are presented. Influence of a way of receiving and endurance time cocrystals on parameters of their thermal decomposition is established. The assessment of parameters of thermal explosion and sensitivity to mechanical influences received cocrystals is carried out.