

## **Investigation the stable tetrahedron LiF-NaF-NaCl-NaBr of the four-component reciprocal system Li,Na||F,Cl,Br**

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### **Abstract**

By the method of the differential thermal analysis there has been investigated the phase balance in the stable tetrahedron LiF-NaF-NaCl-NaBr of four-component mutual system Li,Na||F,Cl,Br. As a result of researches the absence invariant points is established. The volume of crystallization of the tetrahedron is presented by three volumes – LiF, NaF and a continuous number of solid solutions.