

Phase equilibria in ternary system K_2CrO_4 -KF-KBr

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Abstract

The three-component system K_2CrO_4 -KF-KBr has been examined by the differential thermal analysis. As a result we have defined melting point temperature, the compositions and the enthalpy of melting ternary eutectic mixtures. We also have described the non and invariant equilibria.