

DEFINITION OF KINETIC PARAMETERS
OF CRYSTALLIZATION ON THE BASIS
OF USING ONE CURVE DSC

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S u m m a r y

We elaborate an algorithm to calculate kinetic crystallization parameters by data of the experimental research of the thermal capacity of glassy materials. Crystallization parameters were determined for glassy alloys of the system Cd-As. It is shown a possibility and convenience of the differentiation of the equation for calculating the rate constant $K(T)$ of crystallization with respect of temperature with the aim of defining the reaction order. The results are confirmed by the data of other researches.