

The Electrical Conductivity of Molten (Ag, Cd_{1/2})Br

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The electrical conductivity of molten (Ag, Cd_{1/2})Br has been determined as a function of temperature in the whole range of compositions. The resulting activation energy values and the conductivity isotherm at 850 K are compared with those of the system (Ag, Cd_{1/2})Cl.

Key words: AgBr; CdBr₂; Molten Salts; Electrical Conductivity.