Phase Equilibria in Copper(I) Bromide-MBr Systems (M = Li, Na, K)

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be negligible. It has been confirmed that K₂CuBr₃ is stable at room temperature.

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Z. Naturforsch. **62a**, 507 – 512 (2007); received January 16, 2007

Presented at the EUCHEM Conference on Molten Salts and Ionic Liquids, Hammamet, Tunisia,

September 16 – 22, 2006.

The phase equilibria of CuBr-LiBr, CuBr-NaBr and CuBr-KBr were studied by difference scanning calorimetry (DSC) and X-ray powder diffraction. Extended solid solutions have been found in CuBr-LiBr, while mutual solid solubility of the components of CuBr-NaBr and CuBr-KBr seems to

Key words: Phase Diagram; DSC; CuBr; LiBr; NaBr; KBr.