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X Ray Analysis of InAs-CrAs Eutectic Systems

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Abstract: InAs-CrAs systems are synthesized by the vertical Bridgman-Stockbarger method. XRD analysis and microstructural

study of InAs-CrAs composites show that CrAs metallic inclusions are uniformly distributed in the InAs matrices.

Keywords: XRD, eutectic alloy, SEM, EDX

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