Structural Correlations of AsGeSe Glasses

A.H. Moharram, A.M. Abdel-Basit

Abstract:

Bulk AsxGe40-xSe60 (with x = 0; 10 and 20 at.%) glasses were repared using the melt-quench technique. Short range order (SRO) was examined by X-ray diffraction using CuKα radiation in the wave vector interval 0.28

Keywords:

X-ray determination of structure; Chalcogenide glasses; X-ray scattering

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