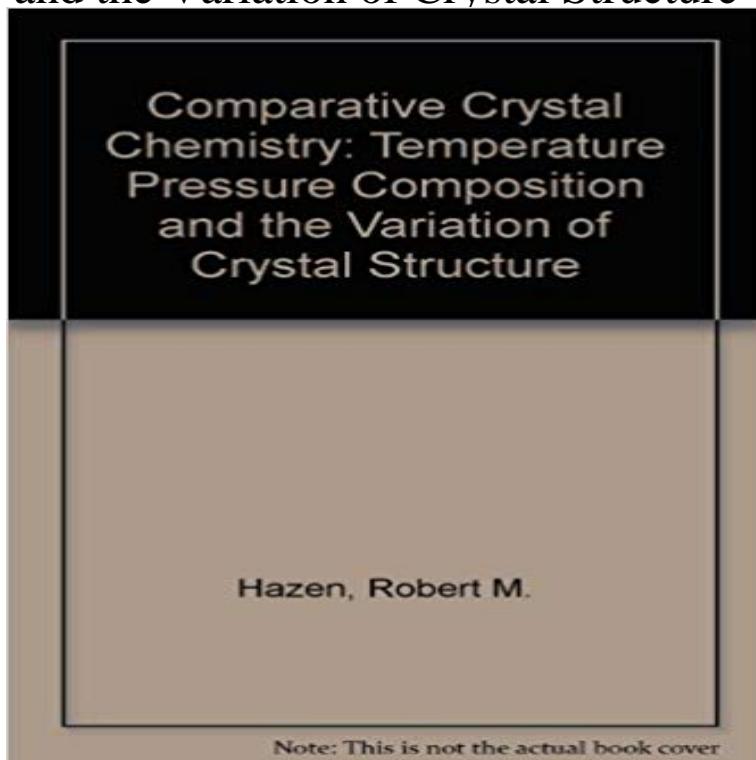


Comparative Crystal Chemistry: Temperature, Pressure, Composition and the Variation of Crystal Structure



A review of the study of crystal structures as affected by temperature, pressure, and composition. Consolidates the diverse literature on the acquisition and analysis of high-temperature and high-pressure crystallographic data. Provides a step-by-step guide to operation of single-crystal x-ray devices. Summarizes the results of several dozen studies utilizing high-temperature and high-pressure crystallographic techniques and instruments.

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