

## Polymorphism In Molecular Crystals International Union Of Crystallography Monographs On Crystallography

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### Polymorphism In Molecular Crystals International

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Reports concerning polymorphism in molecular crystals published in the period 2007–2008 are reviewed. A general survey is given of structural and crystallisation studies in polymorphic systems, and selected advances are described in more detail. These include application of contemporary crystallographic techniques to obtain comprehensive structural information for established polymorphic compounds, multi-disciplinary experimental and simulation studies to probe the mechanisms of polymorph ...

### Polymorphism in molecular crystals - ScienceDirect

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International Union of Crystallography Monographs on Crystallography. Description. Polymorphism - the multiplicity of structures or forms - is a term that is used in many disciplines. In chemistry it refers to the existence of more than one crystal structure for a particular chemical substance.

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### Formation Thermodynamics of Two-Component Molecular ...

Polymorphism — the multiplicity of structures or forms — is a term used in many disciplines. In chemistry, it refers to the existence of more than one crystal structure for a particular chemical substance. The properties of a substance are determined by its composition and by its structure.

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Polymorphism in Molecular Crystals (International Union of Crystallography Monographs on Crystallography) By Joel Bernstein Polymorphism-the multiplicity of structures or forms-is a term that is used in many disciplines.

### **Polymorphism in Molecular Crystals (International Union of ...**

Alternative Title: polymorph Polymorphism, in crystallography, the condition in which a solid chemical compound exists in more than one crystalline form; the forms differ somewhat in physical and, sometimes, chemical properties, although their solutions and vapours are identical.

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