Special Issue

Stability and Dissolution Behavior of Pharmaceutical Cocrystals

Message from the Guest Editors

We are delighted to present this Special Issue on "Stability and Dissolution Behavior of Pharmaceutical Cocrystals". This issue aims to advance our current understanding of cocrystal stability and dissolution and provide meaningful cocrystal characterization methods to assess the influence of formulation additives on cocrystal thermodynamic stability and risk of phase conversion during dissolution process. We welcome contributions that deepen our knowledge of cocrystal dissolution mechanisms, approaches to control drug supersaturation, criteria for formulation additive selection, cocrystal to drug conversion pathways, methodologies for thermodynamic and kinetic characterization, and cocrystal property-function relationships including cocrystalline salts and polymorphs, among other relevant topics. Prof. Dr. Naír Rodríguez-Hornedo

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Deadline for manuscript submissions

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