

Environmental Science: Atmospheres

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Fundamental questions
Elemental answers





Showcasing collaborative research from Professor Tom Leyssens's laboratory, Institute of Condensed Matter and Nanosciences, Université catholique de Louvain, Belgium and Professor Adrian E. Flood's laboratory, School of Energy Science and Engineering, Vidyasirimedhi Institute of Science and Technology, Thailand

Simultaneously resolving BINOL and proline using a stoichiometric cocrystal switch

This article explores transformative molecular structures of cocrystals through stoichiometric manipulation, revealing a reversible switch between racemic compounds and conglomerates using BINOL : proline cocrystals which enables simultaneous chiral resolution.

As featured in:



See Adrian E. Flood, Tom Leyssens *et al.*, *Chem. Commun.*, 2024, **60**, 6607.