

Solid-State NMR Meets Electron Diffraction

To distinguish crystalline form of small molecule, powder X-ray diffraction and ¹³C CPMAS solid-state NMR are widely used. Here, we introduce a combined approach of ¹H solid-state NMR at ultrafast MAS and electron diffraction using TEM to overcome the difficulty which powder X-ray and ¹³C CPMAS solid-state NMR have.



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