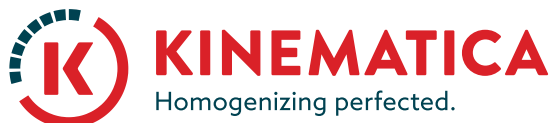


Process:  
Subprocess:  
Product Family:

**SUSPENSIONS**  
**API**  
**REACTRON®**



## PHARMACEUTICAL

### API precipitation with smallest crystals



#### THE APPLICATION SCOPE / PURPOSE

An API precipitate can be specifically produced by a rapid chemical reaction. The resulting crystals have a lower solubility. Important for the process is the addition of an anti-solvent and the temperature control for crystal formation. In order to avoid rapid crystal growth, the crystals must be continuously reduced in size during their growth process. Kinematica offers a semi-continuous process with parameter monitoring system for the optimal production of API crystal structures.

Get full access to the Application Note by clicking this link:

**GET FULL VERSION**

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