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Original Articles

A Model for Drying of an Aqueous Lactose Droplet Using the Reaction Engineering Approach

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Keywords:

- Droplet drying kinetics
- Glass filament method
- Lactose solution
- Reaction engineering approach

Related Research Data

Evaporative drying of cupric-chloride droplets in a thermo-chemical cycle of hydrogen production

Source: American Institute of Aeronautics and Astronautics (AIAA)

Dairy Milk Particles Made with a Mono-Disperse Droplet Spray Dryer (MDDSD) Investigated for the Effect of Fat

Source: Informa UK Limited

Modeling of Drying of Food Materials with Thickness of Several Centimeters by the Reaction Engineering Approach (REA)

Source: Informa UK Limited

Changes in Functional Properties of Milk Protein Powders: Effects of Vacuum Concentration and Drying

Source: Informa UK Limited

The Basics of a Reaction Engineering Approach to Modeling Air-Drying of Small Droplets

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