



Lyophilization cycle scale up: from development to commercial manufacturing

ABSTRACT:

This webinar discusses the issues and procedures for moving a freeze drying process from one dryer to another as part of the scale-up procedure. A model for transferring the primary drying cycle from one dryer to another is presented along with identification of key system characteristics that require identification and qualification. Heat transfer, pressure control, and edge effect are among the many parameters are discussed and the proposed model is studied against actual runs.