



## **Collapse Temperature Measurement by Freeze-Dry Microscopy and Transferability to Freeze Drying Processes: Influence of Solute Concentration on Collapse Behavior and Effect on Cycle Design**

### **ABSTRACT:**

This is a poster that was presented at the AAPS Annual Meeting and Exposition in 2006.

This poster shows various concentrations of Trehalose, Sucrose and PVP and the effect that various concentrations can have on the freezing characteristics as indicated by freeze dry microscopy. Each product concentration was also freeze dried and results are discussed.