



Rational Design of Stable Lyophilized Protein Formulations

ABSTRACT:

To rationally develop a stable lyophilized protein formulation it is important to understand the means by which different excipients stabilize proteins during freezing, drying, storage in the dried solid, and during rehydration. Also needed is insight into the key physical properties that govern long-term storage stability of proteins in dried formulations. Furthermore, practical issues such as choice of buffer are important to consider in designing a formulation. This webinar will cover these topics, as well as provide specific guidance on the composition of a rationally design lyophilized protein formulation.