

Case Study at the 3rd European DOE User Meeting in Lucerne „Virus concentration“

(06.01.2010 – 15:35 to 16:00 by Hans de Hoog, Intervet / Schering-Plough)

Abstract

Precipitation with polyethylene glycol (PEG) is a commonly used method for protein removal from serum or other solutions. It can also be used to precipitate viruses in cell culture harvests. In this case study, DOE was used as a screening tool to optimize the precipitation process of a virus. After precipitation, the precipitate needs to be dissolved for further use. An optimization design was used to obtain a virus concentrate that was fully dissolved.

3rd European DOE User Meeting
06.01. - 06.02.2010
Lucerne

June 1st to June 2nd 2010 in Lucerne / Switzerland

The registration fee is 420,- Euro excl. of VAT

All lectures are given in English

For more information please have a look at the conference page (english / german)

http://www.statcon.de/dxusermeeting_63_en.html