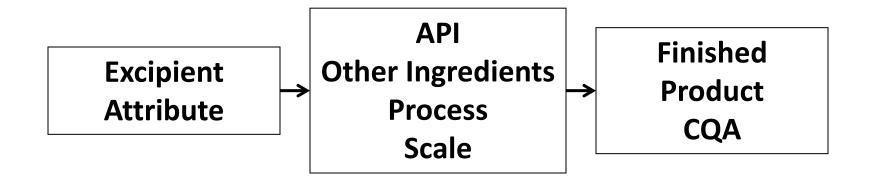
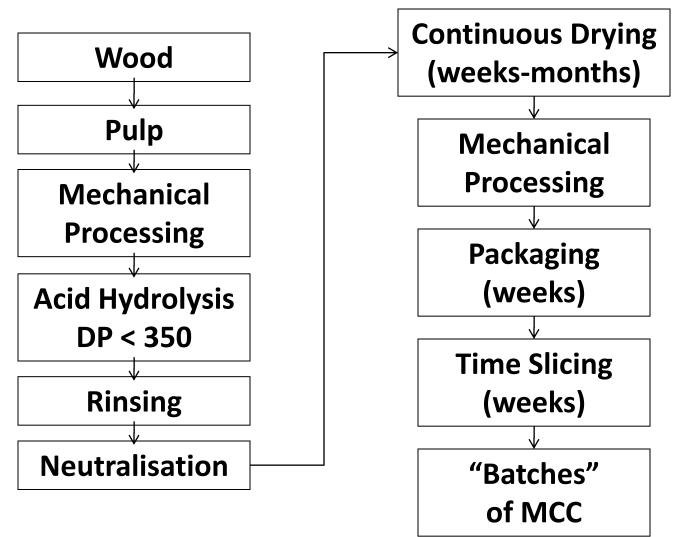
MCC Overview for discussion of NIPTE Excipient Database

Brian Carlin Director Open Innovation FMC BioPolymer Chair IPEC QbD Committee Correlating Excipient Attributes to Finished Product Performance will be Application Specific!

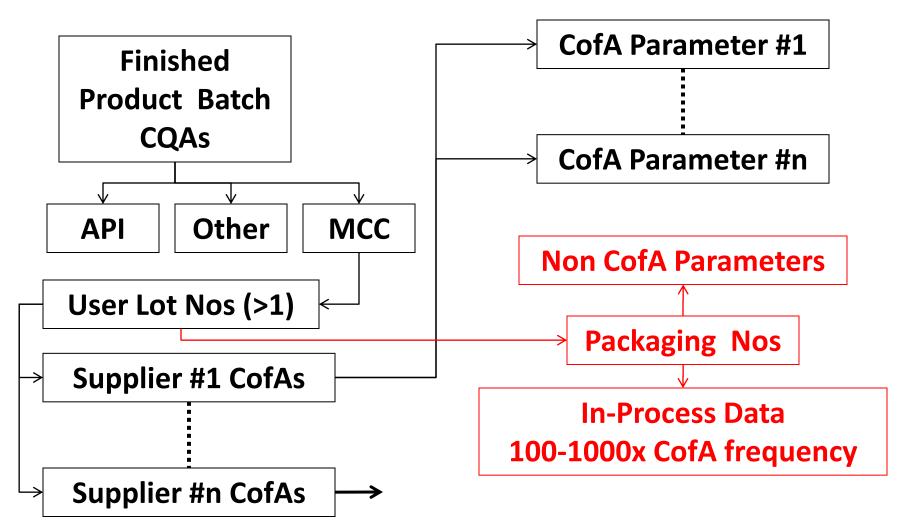


Microcrystalline Cellulose

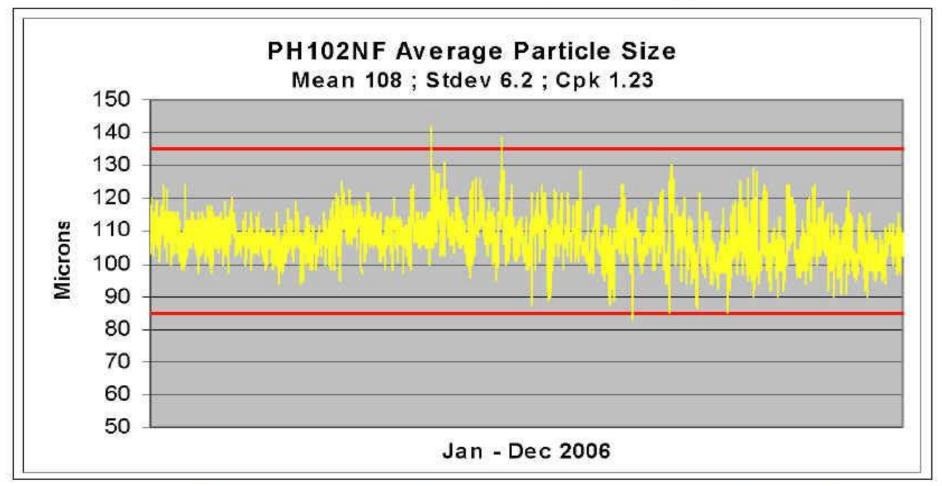
Microcrystalline Cellulose Manufacture >100kT pa Continuous Production



Linking Finished Product CQAs to MCC Attributes



Process capability



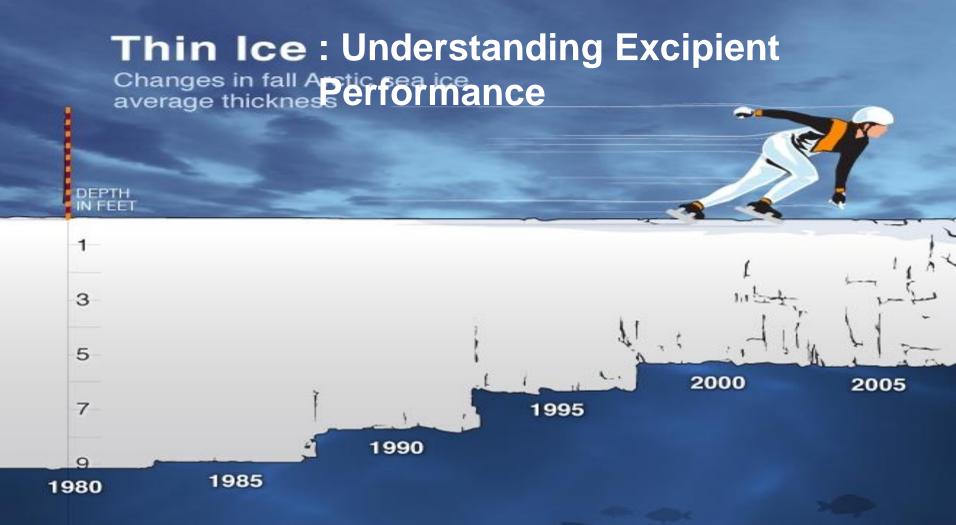
Cpk value indicates PH102 manufacturing process is well-controlled

Courtesy of FMC BioPolymer

http://mediaserver.aapspharmaceutica.com/me etings/09AM/Slides/11.12.09_Thu/408%20B/0 830/Bruno%20Hancock.pdf

8-Jan-10

Bruno C. Hancock



Pharmaceutical Manufacturers Using Coefficient of Friction to Measure Thickness of Ice?

Sources: NASA, US Navy I More info: www.get2.cc/63

