



LACTOPRESS® Spray-dried 260

Description : spray dried lactose pharmaceutical grade conform **USP/NF, EP, JP**

Physical-Chemical data

Identification
Appearance in solution
Residue on ignition
Total Water
Loss on drying
Acidity
Specific Optical Rotation (on anhydrous basis)
Absorption at 210-220 nm (1%, 1 cm)
Absorption at 270-300 nm (1%, 1 cm)
Absorption at 400 nm (10%, 1 cm)
Heavy metals

Specification

conform USP/NF, EP, JP
clear and nearly colourless
max. 0.1%
4.5-5.5 %
max. 1.0 %
max. 0.4 ml 0.1 N NaOH
+54.4° to +55.9°
max. 0.25
max. 0.07
max. 0.04
max. 5 ppm

Microbiological data

Total viable count
Enterobacteriaceae
Escherichia coli
Salmonellae
Yeasts
Moulds

Specification

max. 100 / g
absent in 1 g
absent in 10 g
absent in 5 x 25 g
max. 5 / g
max. 5 / g

Particle size distribution (Airjet sieve analysis, Alpine)

< 250 micron	min. 90 %
< 150 micron	40 - 65 %
< 75 micron	max. 20 %

Packaging

Storage

a multiply paper box with polyethylene inner liner, 25 kg net
In closed packing and away from odorous materials. Storage under clean and dry conditions. Relative humidity preferably below 60%. Temperature preferably 10-25°C.

Retest date

For storage periods exceeding 18 months we recommend re-testing

26 September 2008 (version 1)

Friesland Foods Domo

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