Lactose monohydrate

Synonyms:

4-O -'- D-Galactopyranosyl-D-glucose

C12H22O11.H2O		**Classification**	**Danger**
Molecular weight	**360.32**	ONU	
CAS	**10039-26-6**	Transport hazard class:	
EEC-N:	**200-559-2**	Packing	

Lactose monohydrate **>** **ERBApharm - Selon pharmacopée: DAB-BP-FU-NF-Ph.Eur.** **Grade Pharmaceutique**

Description	White crystalline powder	-
Identification (I.R.)	Positive	-
Appearance of solution	Conform	Ph.Eur.
Acidity or alcalinity	Conform*	Ph.Eur.
UV Absorbance	Conform*	Ph.Eur.
Specific optical rotation on dry	+54.4 to +55.9*	°

Lactose monohydrate > **ERBApharm - Selon pharmacopée: DAB-BP-FU-NF-Ph.Eur.** **Grade Pharmaceutique**

Water (K.F.)	4.5 - 5.5	%
Loss on drying	<= 0.5	%
Sulfated ashes	<= 0.1*	%
Heavy metals (as Pb)	<= 5*	ppm
Microbial tests	-	-
Total aerobic microbial count (TAMC)	<= 100	UFC/g
Total yeasts/mould count (TYMC)	<= 50	UFC/g
Escherichia coli	Absent	Ph.Eur.
(C=10 in water)	-	-

ID	Size	Packaging
000000000000348703	25 kg	Seau plastique
000000000000348707	1 kg	Flacon plastique
000000000000348708	5 kg	Pot plastique

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