



SPECIFICATION

Lactitol monohydrate

Product Code:	OL01305
Synonyms:	4-O-(b-D-Galactopyranosyl)-D-glucitol monohydrate
CAS Number:	81025-04-9
Chemical Formula:	$C_{12}H_{24}O_{11} \cdot H_2O$
Molecular Weight:	362.33

TECHNICAL SPECIFICATION

Appearance:	White crystalline powder
Assay:	min 98%
Residue on ignition:	max 0.1%
Heavy metals:	max 5ppm
Lead:	max 1.5ppm
Sulfate:	max 30ppm
Water content (Karl Fischer):	max 5.5%