



SPECIFICATION

Lactitol anhydrous

Product Code:	OL09821
Synonyms:	4-O-b-D-Galactopyranosyl-D-glucitol
CAS Number:	585-86-4
Chemical Formula:	$C_{12}H_{24}O_{11}$
Molecular Weight:	344.31

TECHNICAL SPECIFICATION

Assay:	98.0 - 101.0%
Heavy metals:	max 5mg/kg
Appearance:	White crystalline odourless powder
Arsenic:	max 0.5mg/kg
Chloride:	max 30mg/kg
Lead:	max 0.15mg/kg
Moisture:	max 5.5%
Nickel:	max 1mg/kg
Other polyols:	max. 1.5%
Reducing sugars (eg lactose):	max 0.2%
Sulphate:	max 30mg/kg
Sulphated ash:	max 0.1%