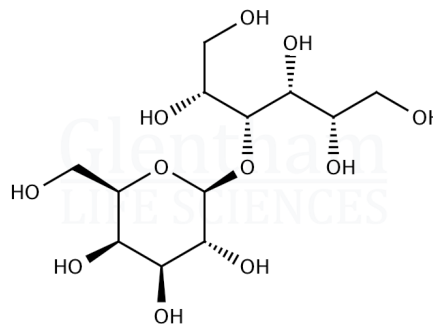


Certificate of Analysis

Product Name D-Lactitol monohydrate
Glentham Code GC9781
CAS Number 81025-04-9
EINECS 209-566-5
MDL Number MFCD00150767
PubChem SID 310275671
Additional CAS 585-86-4 (anhydrous)
Batch Number 080APM

Molecular Weight 362.33
Molecular Formula $C_{12}H_{24}O_{11} \cdot H_2O$
Storage Temp. +20°C



Property	Specification	Batch 080APM
Physical Description	White crystalline powder	White crystalline powder
Solubility (5% in water)	Clear, colourless solution	Clear, colorless solution
Heavy Metals	≤ 5ppm	Conforms
Residue on Ignition	≤ 0.1%	0.0%
Water	4.0 - 6.0 %	5.1%
Assay	≥ 98.0% (dried basis)	98.4%

Specification Version v1.0
Manufacture Date 2011-09-30
Re-Test Date 2032-11-07

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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