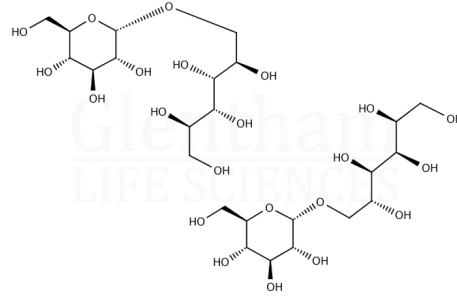


Certificate of Analysis

Product Name	Palatinitol
Glentham Code	GP4250
CAS Number	64519-82-0
PubChem SID	310278469
Batch Number	489GKC
Molecular Weight	688.62
Molecular Formula	$C_{24}H_{48}O_{22}$
Storage Temp.	+20°C



Property	Specification	Batch 489GKC
Physical Description	White crystalline powder	Conforms
D-Sorbitol and D-Mannitol	≤ 2.0%	0.3%
Water	≤ 7.0%	3.5%
Residue on Ignition	≤ 0.1%	0.03%
Total Coliforms	≤ 3MPN/g	Conforms
GPS	43.0 - 57.0 % (6-O-α-D-Glucopyranosyl-D-sorbitol)	49.7%
Assay	97.5 - 102.0 % (GPS + GPM)	98.3%

Specification Version	v1.0
Manufacture Date	2016-08-21
Re-Test Date	2028-12-12

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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