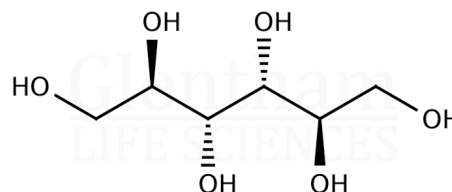


Product Specification

Product Name	D-Mannitol
Glentham Code	GC5587
CAS Number	69-65-8
EINECS	200-711-8
MDL-Nummer	MFCD00064287
PubChem SID	310276022
Molecular Weight	182.17
Molecular Formula	$C_6H_{14}O_6$
Storage Temp.	+20°C



Property	Specification
Physical Description	White powder
Solubility (10% in water)	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	+23.0 - +25.0 ° (c=10, borax soln.)
Melting Point	165 - 170 °C
Heavy Metals	≤ 10ppm
Assay	98.0 - 102.0 % (dried basis)
Specification Version	- v1.1
Date Created	- 2019-08-21

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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