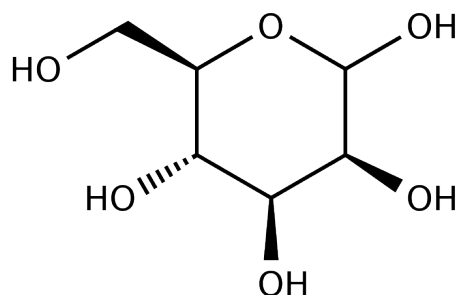


## Product Specification

Product Name	D-(+)-Mannose
Glentham Code	GC7397
CAS Number	3458-28-4
EINECS	222-392-4
MDL Number	MFCD00064122
PubChem SID	310276046
Molecular Weight	180.16
Molecular Formula	C6H12O6
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder
Solubility (5% in water)	Clear, colourless solution
Specific Optical Rotation	+13.5 - +14.3 °
Melting Point	126 - 134 °C
Loss on Drying	≤ 0.5%
Heavy Metals	≤ 10ppm
Assay	≥ 99.0% (dried basis)

Specification Version	-	v1.1
Date Created	-	2016-10-14

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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