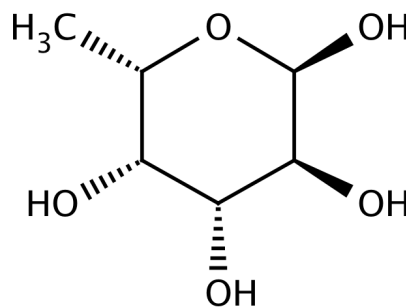


Product Specification

Product Name	L-(-)-Fucose
Glentham Code	GC7288
CAS Number	2438-80-4
EINECS	219-452-7
Additional CAS	6696-41-9
MDL Number	MFCD00135607
Bellstein Registry Number	1723321
PubChem SID	310273955
Molecular Weight	164.16
Molecular Formula	C6H12O5
Storage Temp.	+20°C



Property	Specification
Physical Description	White to almost white crystalline powder
Identification (IR)	To conform to standard
Specific Optical Rotation ($[\alpha]_{20/D}$)	-72.0 - -77.0 ° (c=1, water)
Melting Point	135.0 - 139.0 °C
Water (KF)	≤ 1.0%
Purity (HPLC)	≥ 98.0%
Specification Version	- v1.2
Date Created	- 2022-01-21

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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