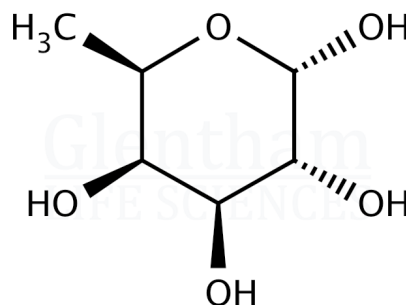


Certificate of Analysis

Product Name D-(+)-Fucose
Glentham Code GC6238
CAS Number 3615-37-0
EINECS 222-792-9
MDL Number MFCD00135603
PubChem SID 310273957
Batch Number 384VTR

Molecular Weight 164.16
Molecular Formula $C_6H_{12}O_5$
Storage Temp. +20°C



Property	Specification	Batch 384VTR
Physical Description	White to off-white crystalline powder	White crystalline powder
Identification	¹ H-NMR	Conforms
Solubility (5% in water)	Clear, colourless to pale yellow	Conforms
Specific Optical Rotation	+74.0 - +78.0 ° (c=2, water)	+74.9°
Water	≤ 1.0%	0.2%
Purity (HPLC)	≥ 98.0%	99.6%

Specification Version v1.0
Manufacture Date 2016-08-26
Re-Test Date 2025-10-09

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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