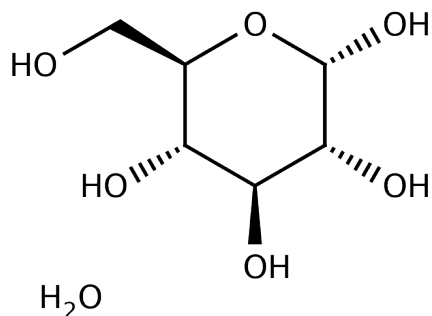


Product Specification

Product Name : D-(+)-Glucose monohydrate
Glentham Code : GC5349
CAS Number : 14431-43-7
EINECS : 200-075-1
MDL Number : MFCD00149450
Additional CAS : 5996-10-1
Additional CAS : 2280-44-6
Additional CAS : 50-99-7 (anhydrous)
PubChem SID : 310274189



Molecular Weight : 198.18
Molecular Formula : C₆H₁₂O₆ · H₂O
Storage Temp. : +20°C

Property	Specification
Physical Description	White crystalline powder
Solubility (10% in water)	Clear, colourless solution
pH	3.0 - 6.0
Sulphur Dioxide (SO ₂)	≤ 10mg/kg
Water (KF)	7.0 - 9.5 %
Assay (HPLC)	≥ 99.5%

Specification Version : v1.0
Date Created : 2014-12-17

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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