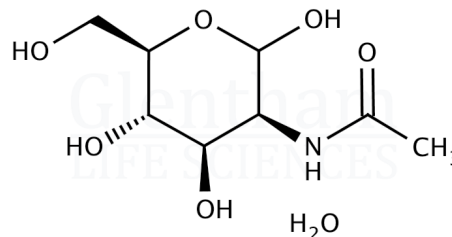


Certificate of Analysis

Product Name	N-Acetyl-D-mannosamine
Glentham Code	GK3319
CAS Number	7772-94-3
EINECS	616-491-5
MDL Number	MFCD00149493
PubChem SID	310265669
Additional CAS	14131-64-7
Additional CAS	3615-17-6
Additional CAS	4773-29-9 (beta)
Batch Number	426XDL



Molecular Weight	221.21 (anhydrous)
Molecular Formula	$C_8H_{15}NO_6 \cdot xH_2O$
Storage Temp.	-20°C

Property	Specification	Batch 426XDL
Physical Description	White to off-white powder	White powder
Identification (IR)	To conform to standard	Conforms
Solubility (5% in water)	Clear, colourless to pale yellow solution	Clear, colourless solution
Water	≤ 9.0%	8.0%
Assay	≥ 98.0%	99.2%

Specification Version	v1.1
Manufacture Date	2024-12-02
Re-Test Date	2032-03-17

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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