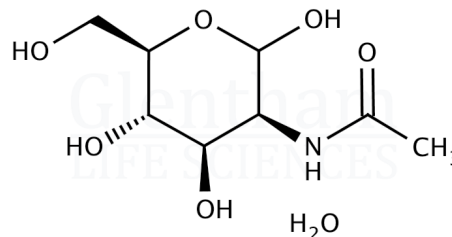


## Certificate of Analysis

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

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