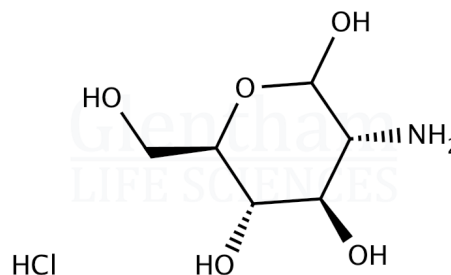


## Certificate of Analysis

Product Name D-Glucosamine hydrochloride  
Glentham Code GC2859  
CAS Number 66-84-2  
EINECS 200-638-1  
MDL Number MFCD00135831  
Additional CAS 3416-24-8  
PubChem SID 310274165  
Batch Number 356KGX

Molecular Weight 215.64  
Molecular Formula  $C_6H_{13}NO_5 \cdot HCl$   
Storage Temp. +20°C



Property	Specification	Batch 356KGX
Physical Description	White powder	White powder
Solubility (10% in water)	Clear, colourless solution	Clear, colorless solution
Loss on Drying	≤ 0.5%	≤ 0.1%
Assay	≥ 98.0%	99.5%

Specification Version v1.0  
Manufacture Date 2023-03-04  
Re-Test Date 2033-01-11

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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