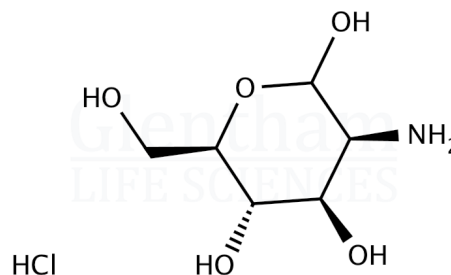


## Certificate of Analysis

Product Name	D-Mannosamine hydrochloride
Glentham Code	GC1764
CAS Number	5505-63-5
EINECS	226-847-8
MDL Number	MFCD00064557
PubChem SID	310276044
Batch Number	595HWJ

Molecular Weight	215.63
Molecular Formula	$C_6H_{13}NO_5 \cdot HCl$
Storage Temp.	+4°C



Property	Specification	Batch 595HWJ
Physical Description	White crystalline powder	Conforms
Water (KF)	≤ 1.0%	0.5%
Assay (TLC)	≥ 98.0%	99.1%

Specification Version	v1.0
Manufacture Date	2019-02-21
Re-Test Date	2024-05-09

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

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