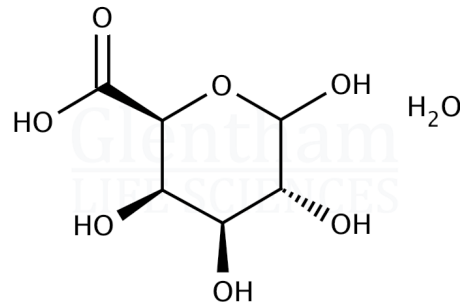


Certificate of Analysis

Product Name D-(+)-Galacturonic acid monohydrate
Glentham Code GC6294
CAS Number 91510-62-2
EINECS 211-682-6
MDL Number MFCD00071585
Additional CAS 685-73-4 (anhydrous)
PubChem SID 310274042
Batch Number 710ZWN

Molecular Weight 212.15
Molecular Formula $C_6H_{10}O_7 \cdot H_2O$
Storage Temp. +4°C



Property	Specification	Batch 710ZWN
Physical Description	White crystalline powder	White crystalline powder
Specific Optical Rotation ([α] _{20/D})	+51.0 - +55.0 ° (5h, c=10, water)	Conforms
Assay (Titration)	≥ 97.0%	98.4%

Specification Version v1.2
Manufacture Date 2019-09-09
Re-Test Date 2027-09-04

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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