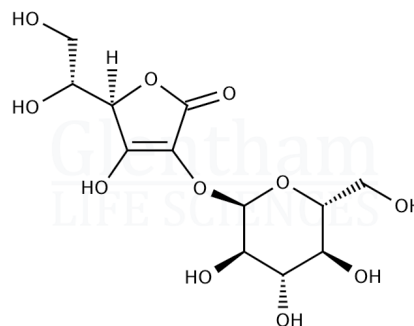


Certificate of Analysis

Product Name	2-O-a-D-Glucopyranosyl-L-ascorbic acid
Glentham Code	GC3628
CAS Number	129499-78-1
PubChem SID	310274156
MDL Number	MFCD00925623
Batch Number	389HAM
Molecular Weight	338.26
Molecular Formula	C ₁₂ H ₁₈ O ₁₁
Storage Temp.	+4°C



Property	Specification	Batch 389HAM
Physical Description	White to off-white powder	White powder
Specific Optical Rotation ([α] _{20/D})	+188.0 - +198.0 ° (c=1, water)	+188.1°
Assay	≥ 98.0%	99.2%

Specification Version	v1.0
Manufacture Date	2019-12-01
Re-Test Date	2029-03-02

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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