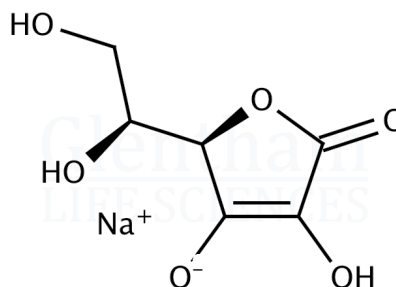


Certificate of Analysis

Product Name	Sodium L-ascorbate
Glenthams Code	GC1128
CAS Number	134-03-2
EINECS	205-126-1
Numéro MDL	MFCD00082340
PubChem SID	310267043
Batch Number	389AXF

Molecular Weight	198.11
Molecular Formula	C ₆ H ₇ NaO ₆
Storage Temp.	+20°C



Property	Specification	Batch 389AXF
Physical Description	White, off-white or faint yellow crystalline powder	Almost white crystalline powder
Solubility (5% in water)	Clear, colourless to light-yellow solution	Clear, light-yellow solution
pH (10% in water)	7.0 - 8.0	7.9
Specific Optical Rotation	+103 - +108 ° (c=10, water)	+105.0°
Sulphate (SO ₄)	≤ 0.02%	< 0.02%
Assay	98.5 - 101.5 % (dried basis)	99.3%

Specification Version	v1.0
Manufacture Date	2024-06-18
Re-Test Date	2033-02-24

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025