

Certificate of Analysis

Date of Testing: 2023-01-13 17:04:44
Date of Next Testing: 2027-01-12 17:04:44
Product Name: **D-Isoascorbic acid Na salt**
CAS Number: 6381-77-7
Specifications & Purity: 98%
Lot #: A2306213
SKU #: **I105660**
Analysis: **115449**

Parameter	Limit Values	Result
PH	5.5-8	6.52
Purity(HPLC area)	98-100 (%)	99.60%
Specific Rotation [α] ₂₀ /D(c=10 in H ₂ O)	95.5-98 (°)	95.57°
Appearance (I105660) oxalic acid tes	White Crystals, Powder or Granules pass	White Crystals, Powder or Granules Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager