

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-15 09:03:21
 Date of Next Testing: 2029-07-14 09:03:21
 Product Name: **D-Isoascorbic acid Na salt**
 CAS Number: 6381-77-7
 Specifications & Purity: $\geq 98\%$
 Lot #: G2504329
 SKU #: **I105660**
 Version: **1**
 Analysis #: **496095**
 Storage Temperature: Protected from light, Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
pH	5.5-8	5.50000
Purity(HPLC area)	98-100 (%)	99.71600 %
Specific Rotation $[\alpha]_{20/D}(c=10 \text{ in H}_2\text{O})$	95.5-98 ($^{\circ}$)	95.58000 $^{\circ}$
Appearance (I105660)	White Crystals, Powder or Granules	White Crystals, Powder or Granules
oxalic acid tes	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager