

Certificate of Analysis

Date of Testing: 2023-05-15 09:19:31
Date of Next Testing: 2027-05-14 09:19:31
Product Name: **D-Isoascorbic acid Na salt**
CAS Number: 6381-77-7
Specifications & Purity: 98%
Lot #: E2308282
SKU #: **I105660**
Analysis: **175262**

| Parameter | Limit Values | Result |
|--|--|--|
| PH | 5.5-8 | 6.83 |
| Purity(HPLC area) | 98-100 (%) | 99.60% |
| Specific Rotation [a] ₂₀ /D(c=10 in H ₂ O) | 95.5-98 (°) | 95.53° |
| 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