

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-16 17:32:37

Date of Next Testing: 2028-03-05 17:32:37

Product Name: **D-(-)-Isoascorbic acid**

CAS Number: 89-65-6

Specifications & Purity: analytical standard

Lot #: C2606100

SKU #: **I109584**

Version: **0**

Analysis #: **676382**

Storage Temperature: Protected from light, Room temperature

| Parameter            | Limit Values                                 | Result                                       |
|----------------------|----------------------------------------------|----------------------------------------------|
| Melting point        | 164-172 (°C)                                 | 168.89000 °C                                 |
| Purity(HPLC)         | 99.5-100 (%)                                 | 99.98400 %                                   |
| Appearance (I109584) | White to Off-White Powder or Solid or Chunks | White to Off-White Powder or Solid or Chunks |
| Infrared spectrum    | Conforms to Structure                        | Conforms to Structure                        |



John Su  
QA & QC Manager