

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-02 09:52:39  
Date of Next Testing: 2029-07-01 09:52:39  
Product Name: **2-Phospho-L-ascorbic acid trisodium salt**  
CAS Number: 66170-10-3  
Specifications & Purity:  $\geq 96\%$   
Lot #: F2630667  
SKU #: **S304311**  
Version: **0**  
Analysis #: **728358**  
Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
pH	8-11	9.46800
Water by Karl Fischer	0-11 (%)	9.98130 %
Purity(HPLC)	96-100 (%)	100.00000 %
Appearance (S304311Form)	Powder	Powder
Appearance (S304311Color)	White to Light yellow	White to Light yellow
Solubility 0.3g in 10ml H2O Clear Colorless	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager