

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-20 13:08:30

Date of Next Testing: 2027-05-19 13:08:30

Product Name: **Ammonium tartrate dibasic**

CAS Number: 3164-29-2

Specifications & Purity: AR, ≥99%

Lot #: E2310728

SKU #: **A103700**

Version: **2**

Analysis #: **048753**

Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.01 (%)	0.00600 %
Iron(Fe)	0-5 (ppm)	0.00000 ppm
(PO ₄)Phosphate	0-0.001 (%)	0.00050 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00000 %
Sulfate(SO ₄ ²⁻)	0-0.005 (%)	0.00300 %
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Assay	99-100 (%)	99.99900 %
Chloride (Cl ⁻)	0-0.001 (%)	0.00000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager