

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-08 13:32:21
 Date of Next Testing: 2029-03-07 13:32:21
 Product Name: **Ammonium tartrate dibasic**
 CAS Number: 3164-29-2
 Specifications & Purity: AR, ≥99%
 Lot #: C2504372
 SKU #: **A103700**
 Version: **2**
 Analysis #: **475415**
 Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.01 (%)	0.00320 %
Iron(Fe)	0-5 (ppm)	0.00000 ppm
(PO ₄)Phosphate	0-0.001 (%)	0.00020 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00000 %
Sulfate(SO ₄ ²⁻)	0-0.005 (%)	0.00125 %
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Assay	99-100 (%)	99.99990 %
Chloride (Cl ⁻)	0-0.001 (%)	0.00000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager