

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-13 17:37:52

Date of Next Testing: 2029-06-12 17:37:52

Product Name: **Ammonium sulfate**

CAS Number: 7783-20-2

Specifications & Purity: AR, ≥99%

Lot #: F2506227

SKU #: **A112091**Version: **1**Analysis #: **527719**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.0005 (%)	0.00012 %
PH(5% in water,25°C)	4.8-6	5.10300
(PO4)Phosphate	0-0.0005 (%)	0.00001 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00021 %
Iron(Fe)	0-0.0002 (%)	0.00001 %
Calcium(Ca)	0-0.005 (%)	0.00210 %
Ignition Residue (as sulfate)	0-0.01 (%)	0.00950 %
Assay	99-100 (%)	99.99700 %
(NO3)Nitrate	0-0.001 (%)	0.00014 %
(As)Arsenic	0-0.00002 (%)	0.00000 %
Insoluble matter in H2O	0-0.002 (%)	0.00104 %
Clarity of solution	pass	Pass

John Su
QA & QC Manager