

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-05 15:33:25

Date of Next Testing: 2029-07-04 15:33:25

Product Name: **Ammonium sulfate**

CAS Number: 7783-20-2

Specifications & Purity: ACS

Lot #: F2518235

SKU #: **A112099**Version: **1**Analysis #: **537548**

Parameter	Limit Values	Result
(NO ₃)Nitrate	0-0.001 (%)	0.00 %
(PO ₄)Phosphate	0-5 (ppm)	0.10 ppm
PH(5% in water,25°C)	5-6	5.50
Chloride (Cl ⁻)	0-5 (ppm)	0.20 ppm
Insoluble matter in H ₂ O	0-0.005 (%)	0.00 %
Heavy metal (as Pb)	0-5 (ppm)	0.00 ppm
Ignition Residue (as sulfate)	0-0.005 (%)	0.00 %
Iron(Fe)	0-5 (ppm)	0.02 ppm
Assay	99-102.5 (%)	100.00 %
Appearance (A112099)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals

John Su
QA & QC Manager