

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-18 10:39:17
 Date of Next Testing: 2029-12-17 10:39:17
 Product Name: **Ammonium phosphatedi basic**
 CAS Number: 7783-28-0
 Specifications & Purity: ACS
 Lot #: L2516580
 SKU #: **A112557**
 Version: **0**
 Analysis #: **697897**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay	98-100 (%)	99.44000 %
(NO ₃)Nitrate	0-0.003 (%)	0.00100 %
Chloride (Cl-)	0-0.001 (%)	0.00020 %
Sulfate(SO ₄ ²⁻)	0-0.01 (%)	0.00400 %
PH (5%, water) 25 ° C	7.7-8.1	7.90000
Calcium(Ca)	0-0.001 (%)	0.00050 %
Heavy metal (as Pb)	0-0.001 (%)	0.00070 %
Potassium(K)	0-0.005 (%)	0.00200 %
Sodium(Na)	0-0.005 (%)	0.00300 %
Magnesium(Mg)	0-0.0005 (%)	0.00010 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00200 %
Iron(Fe)	0-0.001 (%)	0.00050 %
Appearance (A112557)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager