

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-01 09:43:54

Date of Next Testing: 2028-06-30 09:43:54

Product Name: **Ammonium phosphatedi basic**

CAS Number: 7783-28-0

Specifications & Purity: ACS

Lot #: F2424023

SKU #: **A112557**

Version **0**

Analysis #: **378640**

Parameter	Limit Values	Result
Assay	98-100 (%)	99.99 %
(NO ₃)Nitrate	0-0.003 (%)	0.00 %
Chloride (Cl ⁻)	0-0.001 (%)	0.00 %
Sulfate(SO ₄ ²⁻)	0-0.01 (%)	0.00 %
PH (5%, water) 25 ° C	7.7-8.1	8.00
Calcium(Ca)	0-0.001 (%)	0.00 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Potassium(K)	0-0.005 (%)	0.00 %
Sodium(Na)	0-0.005 (%)	0.00 %
Magnesium(Mg)	0-0.0005 (%)	0.00 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Appearance (A112557)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager