



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-25 13:57:20

Date of Next Testing: 2027-05-24 13:57:20

Product Name: **Triammonium phosphate trihydrate**

CAS Number: 25447-33-0

Specifications & Purity: Analytical Reagent, 98.0%

Lot #: E2320022

SKU #: **A112552**

Analysis: 217944

Parameter	Limit Values	Result
(NO ₃)Nitrate	0-0.001 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
(As)Arsenic	0-0.0001 (%)	0.00 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00 %
Alkali metals(With phosphate plan)	0-0.1 (%)	0.03 %
Sulfate(SO ₄ ²⁻)	0-0.01	0.01
Purity(Titration by HClO ₄)	97.5-102.5 (%)	102.15 %
Appearance (A112552)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals

John Su
QA & QC Manager