

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-12 17:22:44
 Date of Next Testing: 2029-09-11 17:22:44
 Product Name: **Triammonium phosphate trihydrate**
 CAS Number: 25447-33-0
 Specifications & Purity: AR, ≥98%
 Lot #: I2504886
 SKU #: **A112552**
 Version: **1**
 Analysis #: **372356**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.30000 %
(NO ₃)Nitrate	0-0.001 (%)	0.00100 %
Iron(Fe)	0-0.001 (%)	0.00100 %
(As)Arsenic	0-0.0001 (%)	0.00010 %
Heavy metal (as Pb)	0-0.001 (%)	0.00100 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00500 %
Alkali metals(With phosphate plan)	0-0.1 (%)	0.10000 %
Sulfate(SO ₄ ²⁻)	0-0.01	0.01000
Appearance (A112552)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals



John Su
QA & QC Manager