

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-10 13:51:50  
Date of Next Testing: 2029-06-09 13:51:50  
Product Name: **Triammonium phosphate trihydrate**  
CAS Number: 25447-33-0  
Specifications & Purity: AR, ≥98%  
Lot #: H2120073  
SKU #: **A112552**  
Version: **1**  
Analysis #: **521958**

Parameter	Limit Values	Result
(NO <sub>3</sub> )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 <sub>2</sub> O	0-0.005 (%)	0.00 %
Alkali metals(With phosphate plan)	0-0.1 (%)	0.07 %
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.01	0.01
Purity(Titration by HClO <sub>4</sub> )	97.5-102.5 (%)	99.50 %
Appearance (A112552)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals



John Su  
QA & QC Manager