

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-01 13:50:10  
Date of Next Testing: 2027-07-31 13:50:10  
Product Name: **Triammonium phosphate trihydrate**  
CAS Number: 25447-33-0  
Specifications & Purity: Analytical Reagent, 98.0%  
Lot #: G2322042  
SKU #: **A112552**  
Analysis: **143882**

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 %
Assay	98-100 (%)	99.99 %
Alkali metals(With phosphate plan)	0-0.1 (%)	0.06 %
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.01	0.01
Appearance (A112552)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager