

Certificate of Analysis

Date of Testing: 2022-11-21 11:55:24

Date of Next Testing: 2026-11-20 11:55:24

Product Name: **Triammonium phosphate trihydrate**

CAS Number: 25447-33-0

Specifications & Purity: Analytical Reagent, 98.0%

Lot #: K2216048

SKU #: **A112552**

Analysis: 143882

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 %
Assay	98-100 (%)	99.99 %
Alkali metals(With phosphate plan)	0-0.1 (%)	0.06 %
Sulfate(SO ₄ ²⁻)	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