

Certificate of Analysis

Date of Testing: 2023-08-09 16:32:40

Date of Next Testing: 2027-08-08 16:32:40

Product Name: **Triammonium phosphate trihydrate**

CAS Number: 25447-33-0

Specifications & Purity: AR, ≥98%

Lot #: H2308038

SKU #: **A112552**

Version: **1**

Analysis #: **257558**

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 (%)	0.04 %
Sulfate(SO ₄ ²⁻)	0-0.01	0.00
Purity(Titration by HClO ₄)	97.5-102.5 (%)	101.01 %
Appearance (A112552)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals



John Su
QA & QC Manager