

Certificate of Analysis

Date of Testing: 2023-10-18 10:39:36

Date of Next Testing: 2027-10-17 10:39:36

Product Name: **Ammonium phosphate monobasic**

CAS Number: 7722-76-1

Specifications & Purity: Analytical Reagent, 99%

Lot #: J2311143

SKU #: **A111768**

Analysis: **286887**

Parameter	Limit Values	Result
Alkali metals(With phosphate plan)	0-0.2 (%)	0.01 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00 %
(As)Arsenic	0-0.0005 (%)	0.00 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00 %
Chloride (Cl ⁻)	0-0.0005 (%)	0.00 %
(NO ₃)Nitrate	0-0.001 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Sulfate(SO ₄ ²⁻)	0-0.005 (%)	0.00 %
Assay	99-102.5 (%)	99.48 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager