

Certificate of Analysis

Date of Testing: 2024-11-29 16:53:02

Date of Next Testing: 2028-11-28 16:53:02

Product Name: **Ammonium phosphate monobasic**

CAS Number: 7722-76-1

Specifications & Purity: AR, ≥99%

Lot #: K2426328

SKU #: **A111768**

Version **1**

Analysis #: **441836**

Parameter	Limit Values	Result
Alkali metals(With phosphate plan)	0-0.2 (%)	0.12 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00 %
(As)Arsenic	0-0.0005 (%)	0.00 %
Insoluble matter in H2O	0-0.005 (%)	0.00 %
Chloride (Cl-)	0-0.0005 (%)	0.00 %
(NO3)Nitrate	0-0.001 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Sulfate(SO42-)	0-0.005 (%)	0.00 %
Assay	99-102.5 (%)	99.78 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager