

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-28 15:06:21

Date of Next Testing: 2029-08-27 15:06:21

Product Name: **Ammonium phosphate monobasic(APM)**

CAS Number: 7722-76-1

Specifications & Purity: AR, ≥99%

Lot #: H2527241

SKU #: **A111768**

Version: **1**

Analysis #: **565588**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Alkali metals(With phosphate plan)	0-0.2 (%)	0.12000 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00000 %
(As)Arsenic	0-0.0005 (%)	0.00001 %
Insoluble matter in H2O	0-0.005 (%)	0.00200 %
Chloride (Cl-)	0-0.0005 (%)	0.00000 %
(NO3)Nitrate	0-0.001 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Sulfate(SO42-)	0-0.005 (%)	0.00000 %
Assay	99-102.5 (%)	99.72000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager