

Certificate of Analysis

Date of Testing: 2025-09-11 15:38:28

Date of Next Testing: 2027-09-01 15:38:28

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

CAS Number: 7722-76-1

Specifications & Purity: analytical standard, ≥99.5%, Kjeldahl Determination

Lot #: C2211223

SKU #: **A111774**

Version **0**

Analysis #: **570563**

Parameter	Limit Values	Result
Total Impurities(ICP)	12.08-12.28 (µg/kg OR ng/g)	12.09 µg/kg OR ng/g
Loss on drying	0-0.2 (%)	0.10 %
Assay	99.5-100 (%)	99.90 %
PH	3.8-4.4	3.89
Solubility in H2O , soluble, clear, colorless	pass	Pass



John Su
QA & QC Manager