

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-15 13:46:35

Date of Next Testing: 2029-07-14 13:46:35

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

CAS Number: 7722-76-1

Specifications & Purity: for plant cell culture, ≥99%

Lot #: I2117298

SKU # **A111773**

Version **0**

Analysis #: **539973**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101 (%)	99.85800 %
Appearance (A111773)	white powder or crystals	White Powder or Crystals
Plant cell culture test	pass	Pass
Solubility in H ₂ O , clear colorless , 20g plus 200ml of water	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager