

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-12 15:10:59
Date of Next Testing: 2029-08-11 15:10:59
Product Name: **Ammonium polyphosphate**
CAS Number: 68333-79-9
Specifications & Purity: n≥1000
Lot #: H2508167
SKU #: **A189185**
Version: **2**
Analysis #: **548882**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Phosphorus (P)	28-30 (%)	29.71%
Viscosity(10% in water,25°C)	0-20 (mPa·S)	12.55 mPa·S
Particle size	0-25 (µm)	15.87 µm
PH at 25°C(5% in water)	7-9	7.34
1%Decomposition temperature	≥260 (°C)	265.00 °C
Solubility(25°C , 4%H ₂ O suspension)	≤0.5g/100ml	≤0.5g/100ml



John Su
QA & QC Manager