

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

Certificate of Analysis

Date of Testing: 2026-04-03 16:55:42
Date of Next Testing: 2030-04-02 16:55:42
Product Name: **Ammonium polyphosphate (APP)**
CAS Number: 68333-79-9
Specifications & Purity: n \geq 1000
Lot #: C2616476
SKU #: **A189185**
Version: **2**
Analysis #: **665650**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Phosphorus (P)	28-30 (%)	29.65000%
Viscosity(10% in water,25°C)	0-20 (mPa·S)	12.59000 mPa·S
Particle size	0-25 (μ m)	17.72100 μ m
PH at 25°C(5% in water)	7-9	7.33000
1%Decomposition temperature	\geq 260 (°C)	261.00000 °C
Solubility(25°C , 4%H ₂ O suspension)	\leq 0.2g/100ml	\leq 0.5g/100ml



John Su
QA & QC Manager