

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-20 13:28:02

Date of Next Testing: 2029-01-19 13:28:02

Product Name: **AMMONIUM MAGNESIUM PHOSPHATE HEXAHYDRATE**

CAS Number: 13478-16-5

Specifications & Purity: $\geq 98\%$

Lot #: A2615147

SKU #: **A189001**

Version: **2**

Analysis #: **497186**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity	98-100 (%)	99.99500 %
Loss on Drying(200°C/constant wt.)	43.0-50.0 (%)	43.20000 %
Nitrogen by Elemental Analysis	5.0-5.8 (%)	5.21100 %
Appearance (A189001)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
Infrared spectrum	conforms to structure	Conforms to Structure
ICP: Confirms Mg/P Component	Confirmed	Confirmed



John Su
QA & QC Manager