

Certificate of Analysis

Date of Testing: 2024-11-19 15:54:13

Date of Next Testing: 2027-11-19 15:54:13

Product Name: **AMMONIUM MAGNESIUM PHOSPHATE HEXAHYDRATE**

CAS Number: 13478-16-5

Specifications & Purity: $\geq 98\%$

Lot #: K2418492

SKU #: **A189001**

Version: **1**

Analysis #: **204330**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity	98-100 (%)	98.01%
Loss on Drying(200°C/constant wt.)	43.0-50.0 (%)	43.69000 %
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