

Certificate of Analysis

Date of Testing: 2024-12-25 13:56:31

Date of Next Testing: 2027-12-25 13:56:31

Product Name: **AMMONIUM MAGNESIUM PHOSPHATE HEXAHYDRATE**

CAS Number: 13478-16-5

Specifications & Purity: $\geq 98\%$

Lot #: L2418743

SKU #: **A189001**

Version: **1**

Analysis #: **454766**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity	98-100 (%)	98.10%
Loss on Drying(200°C/constant wt.)	43.0-50.0 (%)	43.91000 %
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