

## Certificate of Analysis

Date of Testing: 2023-03-27 08:23:47

Date of Next Testing: 2026-03-26 08:23:47

Product Name: **AMMONIUM MAGNESIUM PHOSPHATE HEXAHYDRATE**

CAS Number: 13478-16-5

Specifications & Purity: 98%

Lot #: C2322043

SKU #: **A189001**

**Analysis:** **203548**

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                             |



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