

Certificate of Analysis

Date of Testing: 2024-06-28 09:58:50
Date of Next Testing: 2028-06-27 09:58:50
Product Name: **Magnesium sulfate anhydrous**
CAS Number: 7487-88-9
Specifications & Purity: Insect cells and cell culture level, \geq 99%
Lot #: F2425347
SKU #: **M119381**
Version: **1**
Analysis #: **344157**

| Parameter | Limit Values | Result |
|-------------------------------|-----------------------|-----------------------|
| Loss on drying | 0-2 (%) | 0.36 % |
| Purity Titration by EDTA | 99-100 (%) | 99.92 % |
| Appearance (M119381) | white powder | White powder |
| Cell Toxicity Assay | Pass | Pass |
| Insect cell culture test | pass | Pass |
| Solubility, 100mg/ml in water | Clear and colorless | Clear and colorless |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



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