



Certificate of Analysis

Compound Information

| Product Name: | Magnesium sulfate heptahydrate, AR, 99.0% |
|---------------------|---|
| Cat. No.: | 1215462 |
| CAS No.: | 10034-99-8 |
| Molecular Formula: | H ₁₄ MgO ₁₁ S |
| Molecular Weight: | 246.47 |
| Chemical Structure: | |

$MgSO_4 \bullet 7H_2O$

Batch Information

| Batch No.: | Lg0215e17 |
|---------------------|---|
| Storage: | Store at room temperature, keep dry and cool |
| Test Date: | 2023-02-15 |
| Retest Date: | 2026-02-14 |
| Origin: | Shanghai, China |
| | |
| QC Summary | |
| Appearance: | White to off-white (Solid) |
| Purity: | ≥99.0% |
| CI: | ≤0.2% |
| Fe: | ≤0.005% |
| Heavy Metals: | ≤0.001% |
| Insoluble in water: | ≤0.05% |
| Conclusion: | The product has been tested and complies with the given specifications. |
| | |

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai