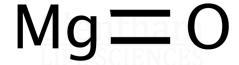


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Certificate of Analysis

| Product Name | Magnesium oxide-Nano Powder, 99+% |
|-------------------|-----------------------------------|
| Glentham Code | GX9231 |
| CAS Number | 1309-48-4 |
| Batch Number | 428UJF |
| Molecular Weight | 40.30 |
| Molecular Formula | MgO |
| Storage Temp. | +20°C |
| | |



| Property | Specification | Batch 428UJF |
|-----------------------|---------------------------|---------------|
| Physical Description | White to off-white powder | White powder |
| Average Particle Size | approx. 100nm | approx. 100nm |
| Calcium (Ca) | ≤ 0.5% | 0.19% |
| Potassium (K) | ≤ 0.5% | 0.03% |
| Sodium (Na) | ≤ 0.5% | 0.22% |
| Purity | ≥ 99.0% | ≥ 99.0% |

Specification Version v1.0

Manufacture Date 2023-05-08

Re-Test Date 2030-05-05

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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