



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-29 17:33:48

Date of Next Testing: 2028-07-28 17:33:48

Product Name: **Magnesium sulfide**

CAS Number: 12032-36-9

Specifications & Purity:  $\geq 99.5\%$  metals basis

Lot #: G2523129

SKU #: **M1370060**

Version: **1**

Analysis #: **549143**

Storage Temperature: Room temperature, Argon charged

| Parameter                              | Limit Values          | Result                |
|----------------------------------------|-----------------------|-----------------------|
| Trace Metal Analysis                   | 0-5000 (ppm)          | 1464.00000 ppm        |
| Purity(Based On Trace Metals Analysis) | 99.5-100 (%)          | 99.85360 %            |
| ICP: Confirms Magnesium Component      | Confirmed             | Confirmed             |
| X-Ray Diffraction                      | Conforms to Structure | Conforms to Structure |

John Su  
QA & QC Manager