



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-25 15:24:23

Date of Next Testing: 2026-10-24 15:24:23

Product Name: **Magnesium silicide**

CAS Number: 22831-39-6

Specifications & Purity:  $\geq 99.7\%$  metals basis, powder, 3-12mm

Lot #: J2318596

SKU # **M485339**

Version **1**

**Analysis #:** **278336**

Storage Temperature: Room temperature

| Parameter                              | Limit Values          | Result                |
|----------------------------------------|-----------------------|-----------------------|
| Purity(Based On Trace Metals Analysis) | 99.7-100 (%)          | 99.90000 %            |
| Total Metallic Impuritie               | 0-3000 (ppm)          | 65.00000 ppm          |
| Particle size                          | 3-12 (mm)             | 5.00000 mm            |
| X-Ray Diffraction                      | Conforms to Structure | Conforms to Structure |

John Su  
QA & QC Manager