

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-29 09:49:31

Date of Next Testing: 2029-09-28 09:49:31

Product Name: **Magnesium hydroxide**

CAS Number: 1309-42-8

Specifications & Purity: $\geq 95\%$

Lot #: I2523481

SKU # **M299294**

Version **0**

Analysis #: **584704**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Insoluble matter in HCl	0-1 (%)	0.00000 %
Assay	95-100 (%)	98.87000 %
Appearance (M299294)	White powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager