

Certificate of Analysis

Date of Testing: 2025-04-26 15:40:47

Date of Next Testing: 2029-04-25 15:40:47

Product Name: **Magnesium hydroxide**

CAS Number: 1309-42-8

Specifications & Purity: $\geq 95\%$

Lot #: D2522337

SKU #: **M299294**

Version: **0**

Analysis #: **503840**

Parameter	Limit Values	Result
Insoluble matter in HCl	0-1 (%)	0.00 %
Assay	95-100 (%)	99.44 %
Appearance (M299294)	White powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager