

## Certificate of Analysis

Date of Testing: 2022-10-13 10:18:47  
Date of Next Testing: 2026-10-12 10:18:47  
Product Name: **Magnesium hydroxide**  
CAS Number: 1309-42-8  
Specifications & Purity: 95%  
Lot #: J2210591  
SKU #: **M299294**  
Analysis: **119802**

Parameter	Limit Values	Result
Insoluble matter in HCl	0-1 (%)	0.00 %
Assay	95-100 (%)	99.96 %
Appearance (M299294)	White powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager