

Certificate of Analysis

Date of Testing: 2024-12-17 14:25:34

Date of Next Testing: 2028-12-16 14:25:34

Product Name: **Magnesium hydroxide**

CAS Number: 1309-42-8

Specifications & Purity: $\geq 95\%$

Lot #: B2118030

SKU #: **M299294**

Version: **0**

Analysis #: **450752**

Parameter	Limit Values	Result
Insoluble matter in HCl	0-1 (%)	0.60 %
Assay	95-100 (%)	99.90 %
Appearance (M299294)	White powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager