

## Certificate of Analysis

Date of Testing: 2023-09-06 10:22:39  
Date of Next Testing: 2026-09-05 10:22:39  
Product Name: **Magnesium oxide**  
CAS Number: 1309-48-4  
Specifications & Purity: light, 95%  
Lot #: I2301197  
SKU #: **M431749**  
Analysis: **273016**

Parameter	Limit Values	Result
Complexometric EDTA (% Mg)	≥ 57 (%)	57.20 %
loss on Ignition	0-10 (%)	0.26 %
Appearance(M431749)	White Powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager