

Certificate of Analysis

Compound Information

Product Name:	Magnesium Hydroxide, 95%
Cat. No.:	1251767
CAS No.:	1309-42-8
Molecular Formula:	H ₂ MgO ₂
Molecular Weight:	58.32
Chemical Structure:	



Batch Information

Batch No.:	Lf1208188643
Storage:	Store at room temperature, keep dry and cool
Mfg. Date:	2022-12-08
Retest Date:	2025-12-07
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
Purity:	≥95.0%
Average particle size:	10
MgO:	64%
Fe₂O₃:	0.25%
CaO:	1%
PH Value:	8.5
Attached water:	1.0%
Loss On Drying:	28%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai