



Qualikems Lifesciences Pvt. Ltd.

Ho & Works : Plot No. 68-69, G.I.D.C Industrial Estate, Nandesari, Vadodara-391340 (Guj.)

Telefax : 91-265-2841531, 2841532, 2841534, 2841535

Email: salesindia@qualikems.com, www.qualikems.com

CERTIFICATE OF ANALYSIS

Name of Product	: Magnesium Carbonate Light	CAS No.	: 39409-82-0
Molecular Formula	: MgCO_3	Molecular Weight	: 84.31 g/mole
Batch No.	: QF2608070	Grade	: LR
Mfg. Date	: August-2026	Retest Date	: July-2031

Sr. No.	Tests	Specification	Observation
1	Appearance	White crystal powder	Complies
2	Assay(by complexometry, as MgO)	40-50 %	43.52 %
Maximum Limits of Impurities			
3	Substances soluble in water	1 %	0.5 %
4	Substances Insoluble In acetic acid	0.05%	0.03 %
5	Chloride(Cl)	0.05 %	<0.05 %
6	Sulphate (SO_4)	0.3 %	<0.3 %
7	Heavy metals(as Pb)	0.002 %	0.001%
8	Arsenic (As)	0.0002%	<0.0002 %
9	Calcium (Ca)	0.75 %	0.32 %
10	Iron(Fe)	0.04%	< 0.04 %

Conclusion: Product complies as per above specification.

Note: This document has been produced electronically and it is valid without signature.

Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance

Sales Office : 5531, Basti Harphool singh Sadar Thana Road, Delhi-110006, INDIA

Tel : +91-11-23618475/23618476 | Fax: +91-11-23678476

