



CERTIFICATE OF ANALYSIS

Date: 04/02/14

PRODUCT NAME : MAGNESIUM CARBONATE BASIC (LIGHT) EXTRA PURE
(Magnesium hydroxide carbonate)

CAS No : 39409- 82- 0
Batch No : MCR-7705

Product code : 15478
Mfd . : Feb. 2014

S. R	Test	Specification	Observation
1	Assay (by complexometry as MgO)	40 - 50 %	42.81%
2	Substances soluble in water	1 % max	0.45%
3	Substances insoluble in hydrochloric acid	0.05% max	0.02%
4	Chloride (Cl)	0.05 % max	< 0.05 %
5	Sulfate (SO ₄)	0.3 % max	<0.3 %
6	Heavy metal (as Pb)	0.002 % max	< 0.002 %
7	Arsenic (As)	0.0002 % max	< 0.0002 %
8	Calcium (Ca)	0.75 % max	< 0.75 %
9	Iron (Fe)	0.04 % max	< 0.04 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No./9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503