



CERTIFICATE OF ANALYSIS

Date: 30/04/18

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

CAS No : 39409-82-0
Mfd. : April 2018
Exp. : March 2023

Product code : 15478
Batch No : MCR-16039

S.R	Test	Specification	Observation
1	Assay (by complexometry, as MgO)	40 – 50%	43.22%
2	Substances soluble in water	1% max	0.6%
3	Substances Insoluble in hydrochloric acid	0.05% max	0.03%
4	Chloride (Cl)	0.05% max	<0.05%
5	Sulfate (SO ₄)	0.3% max	<0.3%
6	Heavy metals (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.

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