



## CERTIFICATE OF ANALYSIS

Date: 11/06/17

**PRODUCT NAME : MAGNESIUM CARBONATE BASIC (LIGHT)  
EXTRA PURE**

(Magnesium hydroxide carbonate)

CAS No : 39409-82-0

Product code : 15478

Mfd. : June 2017

Batch No : MCR-13881

Exp. : May 2022

S.R	Test	Specification	Observation
1	Assay (by complexometry, as MgO)	40 – 50%	42.20%
2	Substances soluble in water	1% max	0.04%
3	Substances Insoluble in hydrochloric acid	0.05% max	0.02%
4	Chloride (Cl)	0.05% max	<0.05%
5	Sulfate (SO <sub>4</sub> )	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.