CERTIFICATE OF ANALYSIS

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

Product code	**: 15478**	**Batch No**	**: MCR-16963**
CAS No	**: 39409-82-0**	**Mfd.**	**: Sept. 2018**
Date of analys	**: 24/09/18**	**Exp.**	**: Aug. 2023**

S.R	Test	Specification	Observation
1	**Description**	White Powder.	White Powder.
2	**Assay (by complexometry, as MgO)**	40 – 50%	42.15%
3	**Substances soluble in water**	1% max	0.5%
4	**Substances Insoluble in hydrochloric acid**	0.05% max	0.02%
5	**Chloride (Cl)**	0.05% max	<0.05%
6	**Sulfate (SO_4)**	0.3% max	<0.3%
7	**Heavy metals (as Pb)**	0.002% max	<0.002%
8	**Arsenic(As)**	0.0002% max	<0.0002%
9	**Calcium(Ca)**	0.75% max	<0.75%
10	**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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