



CERTIFICATE OF ANALYSIS

Date: 07/04/18

PRODUCT NAME : MAGNESIUM OXIDE (HEAVY) LR

CAS No : 1309- 48-4
Mol. Formula : MgO
Mol. WT : 40.30
Exp. : March 2023

Product code : 15485
Batch No : MCR-15899
Mfd. : April 2018

S. R	Test	Specification	Observation
1	Assay(on ignited basis)	98% min	98.45%
2	Loss on ignition (950 ⁰ C)	8% max	2.13%
3	Substances insoluble in acetic acid	0.1% max	0.06%
4	Water-soluble matter	2% max	0.6%
5	Chloride (Cl)	0.1% max	<0.1% max
6	Sulphate (SO ₄)	1.0% max	<1.0% max
7	Iron (Fe)	0.1% max	<0.1% max
8	Lead (Pb)	0.001% max	<0.001% max

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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