



CERTIFICATE OF ANALYSIS

Date: 15/11/17

PRODUCT NAME : MAGNESIUM NITRATE (HEXAHYDRATE) LR

CAS No : 13446 – 18-9 Product code : 15491
Mol. Formula : $Mg(NO_3)_2 \cdot 6H_2O$ Batch No : MCR-14727
Mol. WT : 265.41 Mfd. : Nov. 2017
Exp. : Oct. 2022

S. R	Test	Specification	Observation
1	Assay	98 % w/w min	98.81% w/w
2	Chloride (Cl)	0.005 % max	< 0.005 %
3	Sulphate (SO ₄)	0.01 % max	< 0.01 %
4	Lead (Pb)	0.001 % max	< 0.001 %
5	Calcium (Ca)	0.01 % max	< 0.01%
6	Iron (Fe)	0.002 % max	< 0.002%

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. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503