



CERTIFICATE OF ANALYSIS

Date: 13/06/18

PRODUCT NAME : MAGNESIUM SULPHATE (HEPTAHYDRATE) LR

CAS No : 10034-99-8 Product code : 15500
Mol. Formula : $MgSO_4 \cdot 7H_2O$ Batch No : MCR-16321
Mol. WT : 246.48 Mfd. : June 2018
Exp. : May 2023

S. R	Test	Specification	Observation
1	Description	Colourless or white or almost white crystals or crystalline powder.	Almost white crystals.
2	Assay	99 % w/w min	99.89% w/w
3	pH (5% water)	5.0 - 8.2	6.98
4	Chloride (Cl)	0.02% max	<0.02%
5	Lead (Pb)	0.0005% max	<0.0005%
6	Arsenic (As)	0.0001% max	<0.0001%
7	Iron (Fe)	0.001% max	<0.001%
8	Zinc (Zn)	0.001% max	<0.001%

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