CERTIFICATE OF ANALYSIS

PRODUCT NAME : MAGNESIUM SULPHATE (HEPTAHYDRATE) LR

CAS No	**: 10034-99-8**	**Product code**	**: 15500**
Mol. Formula	**: $MgSO_4.7H_2O$**	**Batch No**	**: MCR-18535**
Mol. WT	**: 246.48**	**Mfd.**	**: April 2019**
Date of Analysis	**: 16/04/19**	**Exp.**	**: March 2024**

S. R	Test	Specification	Observation
1	**Description**	Colourless or white or almost white crystals or crystalline powder.	Colourless crystals.
2	**Assay**	99 % w/w min	99.92% w/w
3	**pH (5% water)**	5.0 - 8.2	7.60
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