

CERTIFICATE OF ANALYSIS

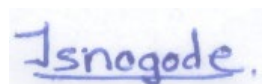
PRODUCT NAME : MAGNESIUM SULPHATE (HEPTAHYDRATE) LR

CAS No	: 10034-99-8	Product code	: 15500
Mol. Formula	: MgSO ₄ .7H ₂ O	Batch No	: MCR-31664
Mol. WT	: 246.48	Mfd.	: Aug. 2024
Date of analysis	: 09/08/24	Exp.	: July 2029

S.R	Test	Specification	Observation
1	Description	Colourless or white or almost white crystals or crystalline powder.	White crystalline powder.
2	Assay	99 % w/w min	99.77% w/w
3	pH (5% water)	5.0 - 8.2	5.48
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]



**CHEMIST
(Jyoti)**

[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

MOLYCHEM H.Q.: Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.