



CERTIFICATE OF ANALYSIS

PRODUCT NAME : FERROUS SULPHATE LR (HEPTAHYDRATE)

CAS No	: 7782-63-0	Product code	: 14520
Mol. Formula	: FeSO₄.7H₂O	Batch No	: MCR-29094
Mol. WT	: 278.01	Mfd.	: Aug. 2023
Date of analysis	: 20/08/23	Exp.	: July 2028

S.R	Test	Specification	Observation
1	Description	Bluish-green crystals or crystalline powder	Bluish-green crystalline powder.
2	Assay	98.5 - 104.5% w/w	99.97% w/w
3	pH (5% aq. solution)	3 - 4	3.64
4	Chloride (Cl)	0.01% max	<0.01%
5	Lead (Pb)	0.005% max	<0.005%
6	Iron (III) Salts (as Fe)	0.2% max	<0.2%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Jyoti)**

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

Note: Computer generated image requires no sign.

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.