



CERTIFICATE OF ANALYSIS

PRODUCT NAME : FERROUS SULPHATE LR (HEPTAHYDRATE)

CAS No	: 7782- 63- 0	Product code	: 14520
Mol. Formula	: FeSO₄.7H₂O	Batch No	: MCR-27304
Mol. WT	: 278.01	Mfd.	: Dec. 2022
Date of analysis	: 25/12/22	Exp.	: Nov. 2027

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	100.17% w/w
3	pH (5% aq. solution)	3 - 4	3.46
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]

**CHEMIST
(Jyoti)**

[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**