



CERTIFICATE OF ANALYSIS

PRODUCT NAME : FERROUS SULPHATE LR (HEPTAHYDRATE)

CAS No	: 7782-63-0	Product code	: 14520
Mol. Formula	: FeSO₄.7H₂O	Batch No	: MCR-30295
Mol. WT	: 278.01	Mfd.	: Jan. 2024
Date of analysis	: 30/01/24	Exp.	: Dec. 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	99.86% w/w
3	pH (5% aq. solution)	3 - 4	3.44
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
(Durvas)**

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

Note: Computer generated image requires no sign.

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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.

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