

CERTIFICATE OF ANALYSIS

PRODUCT NAME : FERROUS SULPHATE LR (HEPTAHYDRATE)

CAS No	: 7782- 63- 0	Product code	: 14520
Mol. Formula	: FeSO ₄ .7H ₂ O	Batch No	: MCR-32595
Mol. WT	: 278.01	Mfd.	: Dec. 2024
Date of analysis	: 10/12/24	Exp.	: Nov. 2029

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	99.57% w/w
3	pH (5% aq. solution)	3 - 4	3.28
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
(Durvas)**

[QC Incharge]



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

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