

CERTIFICATE OF ANALYSIS

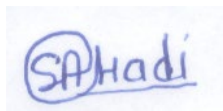
PRODUCT NAME : FERRIC NITRATE LR (NONAHYDRATE)

CAS No	: 7782-61-8	Product code	: 14440
Mol. Formula	: Fe(NO ₃) ₃ .9H ₂ O	Batch No	: MCR-33140
Mol. WT	: 404.00	Mfd.	: Feb. 2025
Date of analysis	: 07/02/25	Exp.	: Jan. 2030

S.R	Test	Specification	Observation
1	Description	Pale mauve to reddish brown crystals or crystalline powder	Reddish brown crystalline powder
2	Assay (oxidimetric)	98% w/w min	99.56% w/w
3	Chloride (Cl)	0.01% max	< 0.01%
4	Sulphate (SO₄)	0.02% max	< 0.02%
5	Ferrous Iron (Fe)	0.01% max	< 0.01%
6	Manganese (Mn)	0.02% max	< 0.02%

REMARK : THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sonu)**



[QC Incharge]



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

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