



CERTIFICATE OF ANALYSIS

PRODUCT NAME : FERRIC NITRATE LR (NONAHYDRATE)

CAS No	: 7782- 61- 8	Product code	: 14440
Mol. Formula	: Fe(NO₃)₃.9H₂O	Batch No	: MCR-20269
Mol. WT	: 404.00	Mfd.	: Dec. 2019
Date of analysis	: 18/12/19	Exp.	: Nov. 2024

S. R	Test	Specification	Observation
1	Description	Pale mauve to reddish brown crystals or crystalline powder	Reddish brown crystals
2	Assay (oxidimetric)	98% w/w min	98.82% 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]

[QC Incharge]

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

Note: Computer generated image requires no sign.

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