



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-14161-01
Mol. WT	: 404.00	Mfd.	: Sept. 2018
Date of analysis	: 15/09/18	Exp.	: Aug. 2023

S. R	Test	Specification	Observation
1	Description	Pale mauve crystals or crystalline powder	Pale mauve crystalline powder.
2	Assay (oxidimetric)	98% w/w min	98.65% 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.

**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**