



CERTIFICATE OF ANALYSIS

**PRODUCT NAME : AMMONIUM FERROUS SULPHATE
(HEXAHYDRATE) LR**
(diammonium Iron (II) Sulphate)

CAS No	: 7783-85-9	Product code	: 12060
Mol. Formula	: $(\text{NH}_4)_2\text{SO}_4\text{FeSO}_4 \cdot 6\text{H}_2\text{O}$	Batch No	: MCR-21642
Mol. WT	: 392.13	Mfd.	: July 2020
Date of analysis	: 22/07/20	Exp.	: June 2025

S. R	Test	Specification	Observation
1	Description	Pale greenish-blue crystals or crystalline powder.	Pale greenish-blue crystalline powder.
2	Assay (Oxidimetric)	98.5 %w/w min	99.97%w/w
3	Chloride (Cl)	0.002% max	<0.002%
4	Ferric Iron (Fe)	0.03 % max	< 0.03 %
5	Lead(Pb)	0.003 % max	< 0.003 %

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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