

CERTIFICATE OF ANALYSIS

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

CAS No	: 7783-85-9	Product code	: 12060
Mol. Formula	: (NH ₄) ₂ SO ₄ FeSO ₄ .6H ₂ O	Batch No.	: MCR-34109
Mol. WT	: 392.13	Mfd.	: May 2025
Date of analysis	: 28/05/25	Exp.	: April 2030

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	99.77%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]



**CHEMIST
(Shruti)**



[QC Incharge]



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

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Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.