



CERTIFICATE OF ANALYSIS

**PRODUCT NAME : AMMONIUM FERRIC SULPHATE LR
(DODECAHYDRATE)
(Ammonium Iron (III) Sulphate)**

CAS No	: 7783-83-7	Product code	: 12070
Mol. Formula	: $\text{NH}_4\text{Fe}(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$	Batch No	: MCR-27673
At. WT	: 482.19	Mfd.	: Feb. 2023
Date of analysis	: 16/02/23	Exp.	: Jan. 2028

S.R	Test	Specification	Observation
1	Description	Pale violet crystals, on exposure to air it becomes yellowish brown.	Pale violet crystals.
2	Assay (by iodometry)	98- 101 %	99.79%
3	Chloride (Cl)	0.005% max	<0.005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Asmita)**

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

Note: Computer generated image requires no sign.

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