



CERTIFICATE OF ANALYSIS

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

CAS No : 7783-83-7

Mol. Formula : $\text{NH}_4\text{Fe}(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$

At. WT : 482.19

Date of analysis : 28/01/23

Product code : 12070

Batch No : MCR-27537

Mfd. : Jan. 2023

Exp. : Dec. 2027

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 %	99.16%
3	Chloride (Cl)	0.005% max	<0.005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Priti)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

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