

CERTIFICATE OF ANALYSIS

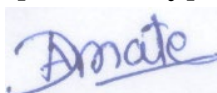
PRODUCT NAME : AMMONIUM FERRIC SULPHATE (DODECAHYDRATE) LR
(Ammonium Iron (III) Sulphate)

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-32771
At. WT	: 482.19	Mfd.	: Dec. 2024
Date of analysis	: 27/12/24	Exp.	: Nov. 2029

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 %	99.25%
3	Chloride (Cl)	0.005% max	<0.005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**

[QC Incharge]



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