

CERTIFICATE OF ANALYSIS

Product Name	AMMONIUM FERRIC SULPHATE DODECAHYDRATE 98% EXTRAPURE		
CAS No.	7783-83-7	Code No.	00206
Batch No.	CS09241605	Date of Analysis	16/04/2024
Mfg. Date	Sep-2024	Mol.Weight (g/mol)	482.19
Expiry Date	Aug-2029	Mol. Formula	NH ₄ Fe(SO ₄) ₂ .12H ₂ O

Sr.	TESTS	SPECIFICATIONS	RESULTS
1	Appearance	Pale violet crystals	Pale violet crystals
2	Assay (iodometric)	98.0 - 101.0%	99.23%
3	Chloride (Cl)	Max 0.002%	0.0004%
4	Zinc (Zn)	Max 0.005%	0.0006%
5	Lead (Pb)	Max 0.002%	0.0003%
6	Iron II Fe(II)	Max 0.002%	0.0007%
7	Copper (Cu)	Max 0.002%	0.0006%
8	Substance not precipitated by NH ₃ (as SO ₄)	Max 0.1%	0.018%

Remark: This product complies as per the specifications of Chemnovo.

This is an electronically generated certificate and is valid without a signature.

Corporate Office: 403, Cosmos Plaza,
D.N Nagar Metro Station, Andheri
West, Mumbai-53
Unit 1: Plot No. F4/12 Tata Steel Road,
Tarapur MIDC Boisar-401504
Unit 2: N-226 Near Kumbhavali Naka,
Tarapur MIDC, Boisar 401506

For issues relating to quality you
may send us a mail on
sales@chemnovo.in

Website: www.chemnovo.in
Contact: +91 9136093115