



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	AMMONIUM FERRIC SULPHATE AR (DODECAHYDRATE)
CAS No.	7783-83-7
Code No.	B-00207
Batch No.	BC01252036
Mfg.Date	JAN-2025
Date of Analysis	18/01/2025
Retest Date	DEC-2030

TEST	SPECIFICATION	RESULT
Appearance	Pale violet crystals	Pale violet crystals
Assay (iodometric)	98.5 - 102%	99.21%
Insoluble matter	Max 0.015%	0.006%
Chloride (Cl)	Max 0.001%	0.0004%
Ferrous ion (Fe ²⁺)	Passes test	Passes Test
Nitrate (NO ₃)	Max 0.01%	0.008%
Calcium (Ca)	Max 0.01%	0.0004%
Magnesium (Mg)	Max 0.005%	0.0006%
Potassium (K)	Max 0.005%	0.00003%
Sodium (Na)	Max 0.02%	0.004%
Copper (Cu)	Max 0.003%	0.001%

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

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

For Issues relating to quality you may send us a mail on info@biofinechemical.com or call on
+91-7404210730 Website- www.biofinechemical.com