



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	FERRIC NITRATE AR [7782-61-8]
Code No.	B-01215
Batch No.	BC01241198
Mfg.Date	JAN-2024
Date of Analysis	07/01/2024
Retest Date	JAN-2029

TEST	SPECIFICATION	RESULT
Appearance	Off-White to Pale Purple Moist Crystals/Powder	Pale Purple Moist Crystals/Powder
Assay (by Na ₂ S ₂ O ₃ titration)	98.0-101.0%	98.26%
Infrared spectrum	Passes test	Passes test
Insoluble matter (10 % in dil. HNO ₃)	Max 0.005%	0.00019%
Chloride (Cl)	Max 0.0005%	0.008%
Sulphate (SO ₄)	Max 0.01%	0.005%
Calcium (Ca)	Max 0.01%	0.0025%
Magnesium (Mg)	Max 0.005%	0.0036%
Potassium (K)	Max 0.005%	0.0018%

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