



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	IRON(II) SULFATE HEPTAHYDRATE, 99.5%, FOR ANALYSIS
Code No.	B-01224A
Batch No.	BC09240068
Cas No.	7782-63-0
Mfg.Date	Sep/2024
Date of Analysis	09/24/2024
Retest Date	Oct-2029

TEST	SPECIFICATION	RESULT
Appearance	Light green to blue Crystals	Confirmed
Purity (Titration with KMnO₄)	≥ 99.5%	99.5%
Substances not precipitated by NH₃ (as SO₄)	≤ 0.05%	≤ 0.05%
Total Nitrogen Composition	≤ 0.001%	≤ 0.001%
Chloride (Cl)	≤ 5 ppm	≤ 5 ppm
Phosphate (PO₄)	≤ 10 ppm	≤ 10 ppm
Copper (Cu)	≤ 10 ppm	≤ 10 ppm
Zinc (Zn)	≤ 50 ppm	≤ 50 ppm
Lead (Pb)	≤ 5 ppm	≤ 5 ppm
Ferric Iron (Fe³⁺)	≤ 100 ppm	≤ 100 ppm

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