



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	FERROUS SULPHATE AR (HEPTAHYDRATE)
Code No.	B-01224
CAS No.	7782-63-0
Batch No.	BC08240491
Mfg.Date	AUG-2024
Date of Analysis	31/08/2024
Retest Date	JULY-2029

TEST	SPECIFICATION	RESULT
Appearance	Green colored crystalline powder	Green colored crystalline powder
Assay	99.0%	99.524%
Ferric ion (Fe)	Max 0.1%	0.04%
Copper (Cu)	Max 0.005%	0.0008%
Insoluble matter	Max 0.01%	0.009%
pH (5% solution in water)	3.0 - 4.0	3.36
Chloride (Cl)	Max 0.001%	0.0002%
Phosphate (PO ₄)	Max 0.001%	0.0001%
Manganese (Mn)	Max 0.05%	0.005%
Zinc (Zn)	Max 0.005%	0.0007%
Calcium (Ca)	Max 0.005%	0.0008%
Magnesium (Mg)	Max 0.002%	0.0006%

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