



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	SODIUM IODIDE EXTRA PURE
CAS No.	7681-82-5
Code No.	B-02928
Batch No.	BC11240297
Mfg.Date	NOV-2024
Date of Analysis	13/11/2024
Retest Date	OCT-2029

TEST	SPECIFICATION	RESULT
Appearance	A white crystalline powder	A white crystalline powder
Assay (potentiometric)	99 - 100.5%	99.8916%
Identity	Passes test	Passes test
Appearance of solution	Passes test	Passes test
Impurities with alkaline reaction	Passes test	Passes test
Sulphate (SO ₄)	Max 0.01%	0.008%
Iodate (IO ₃)	Passes test	Passes test
Thiosulphate (S ₂ O ₃)	Passes test	Passes test
Thiosulphate and barium	Passes test	Passes test
Total nitrogen (N)	Max 0.001%	0.0006%
Heavy metal (as Pb)	Max 0.001%	0.0007%
Iron (Fe)	Max 0.0005%	0.0004%

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