



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	SODIUM BROMIDE EXTRA PURE
CAS No.	7647-15-6
Code No.	B-02374
Batch No.	BC09240903
Mfg.Date	AUG-2024
Date of Analysis	17/08/2024
Retest Date	JULY-2029

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay (argentometric)	98 - 100.5%	100.14%
Impurities with an acidic or alkaline reaction	Passes test	Passes test
Bromate (BrO ₃)	Passes test	Passes test
Chloride (Cl)	Max 0.5%	0.15%
Iodide (I)	Passes test	Passes test
Sulphate (SO ₄)	Max 0.01%	0.0009%
Heavy metal (as Pb)	Max 0.001%	0.0002%
Barium (Ba)	Passes test	Passes test
Iron (Fe)	Max 0.002%	0.0002%
Magnesium and alkali earth metals	Max 0.02%	0.0004%
Loss on drying (at 105°C)	Max 3%	1.84%

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