



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	SODIUM BICARBONATE 99.5% EXTRAPURE
Code No.	B-02361
Batch No.	BC09240575
Cas No.	144-55-8
Mfg.Date	Sep/2024
Date of Analysis	09/24/2024
Retest Date	Oct-2029

TEST	SPECIFICATION	RESULT
Appearance	A soft white crystalline powder	A soft white crystalline powder
Assay (acidimetric)	99.5 - 101%	99.8%
pH (5% solution in water)	8.0 - 8.5	8.25
Chloride (Cl)	Max 0.015%	0.0004%
Sulphate (SO4)	Max 0.01%	0.0007%
Heavy metal (as Pb)	Max 0.0005%	0.0004%
Iron (Fe)	Max 0.002%	0.0001%
Total nitrogen (N)	Max 0.002%	0.0003%
Arsenic (As)	Max 0.0002%	0.00008%
Lead (Pb)	Max 0.0005%	0.00002%
Calcium (Ca)	Max 0.01%	0.0003%

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