



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	BISMUTH CARBONATE (BASIC) [5892-10-4]
Code No.	B-00426
Batch No.	BC12240392
Mfg.Date	DEC-2024
Date of Analysis	15/12/2024
Retest Date	JAN-2030

TEST	SPECIFICATION	RESULT
Appearance	White or yellowish white powder	Off white powder
Assay (as Bi)	80-82%	80.18 %
Insoluble matter in HNO ₃	Max 0.05%	0.003%
Loss on drying (at 105°C)	Max 1.0%	0.2%
Chloride (Cl)	Max 0.05%	0.0002%
Nitrate (NO ₃)	Max 0.4%	0.08%
Sulphate (SO ₄)	Max 0.1%	0.0007%
Alkali & alkaline earth metals	Max 1.0%	0.6%
Silver (Ag)	Max 0.0025%	0.00013%
Arsenic (As)	Max 0.0005%	0.00004%
Copper (Cu)	Max 0.005%	0.0003%
Iron (Fe)	Max 0.01%	0.0002%

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