



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	BISMUTH SUBGALLATE Extra Pure
Cas No.	99-26-3
Code No.	B-00434
Batch No.	BC102410343
Mfg.Date	Oct-2024
Date of Analysis	11/10/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	Brownish yellow color powder	Brownish yellow color powder
Assay (as Bi₂O₃)	52 - 58.0 %	57.20 %
Solution test	Passes test	Passes test
Loss on drying (at 105°C)	Max 7%	2.77 %
Nitrate (NO₃)	Passes test	Passes test
Lead (Pb)	Max 0.002%	Max 0.0069 %
Arsenic (As)	Max 0.001%	< 0.001%
Copper (Cu)	Max 0.001%	0.00063%
Free galic acid	Max 0.5%	0.04%

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