



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	L (+) TARTARIC ACID 99.7%AR
Cas No.	87-69-4
Code No.	B-02619
Batch No.	BC12241018
Mfg.Date	DEC-2024
Date of Analysis	12/01/2024
Retest Date	JAN-2029

TEST	SPECIFICATION	RESULT
Appearance	White crystalline powder	White crystalline powder
Assay	Min 99.7%	99.86%
Specific optical rotation ($[\alpha]_{20/D}$)	+12.0° to +12.8°	+12.3°
Chloride (Cl)	Max 0.0005%	Less than 0.0005%
Sulphate (SO ₄)	Max 0.0005%	Less than 0.0005%
Heavy metal (as Pb)	Max 0.0005%	Less than 0.0005%
Iron (Fe)	Max 0.0005%	Less than 0.0005%
Calcium (Ca)	Max 0.002%	Less than 0.002%
Sulphated ash	Max 0.01%	0.006%

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