



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	LITHIUM CARBONATE 99 % AR
Code No.	B-01550 A
Batch No.	BC01242361
Mfg.Date	JAN-2024
Date of Analysis	21/07/2024
Retest Date	DEC-2028

TEST	SPECIFICATION	RESULT
Appearance	White powder	White powder
Assay (HCl titration)	Min 99%	99.76 %
Insoluble matter in HCl	Max 0.01 %	0.007 %
Chloride	Max 0.005 %	Less than 0.0022 %
Calcium (Ca)	Max 0.01 %	0.008 %
Iron (Fe)	Max 0.002 %	0.007%
Heavy metals (by ICP-OES)	Max 0.002 %	0.0009 %
Potassium (K)	Max 0.01 %	0.005 %
Sodium (Na)	Max 0.1 %	0.05 %
Nitrate (NO3)	Max 0.0005 %	0.00018%
Ammonium (NH4)	Max 0.0005 %	0.00013%
Sulphur compounds (as SO4)	Max 0.02 %	0.09 %

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