



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	LITHIUM CHLORIDE ANHYDROUS 99% AR [7447-41-8]
Code No.	B-01552
Batch No.	BC01240798
Mfg.Date	JAN-2024
Date of Analysis	21/01/2024
Retest Date	DEC-2029

TEST	SPECIFICATION	RESULT
Appearance	White hygroscopic crystalline powder	White hygroscopic crystalline powder
Assay	Min 99%	99.76 %
Barium (Ba)	Max 0.003 %	0.0002%
Calcium	Max 0.01 %	0.003 %
Insoluble matter	Max 0.01 %	0.043 %
Iron (Fe)	Max 0.001 %	0.0006 %
Heavy metals (by ICP-OES)	Max 1 %	0.00021 %
Potassium (K)	Max 0.01 %	0.005 %
Sodium (Na)	Max 0.2 %	0.05 %
Nitrate (NO3)	Max 0.001 %	0.003%
Sulphate (SO4)	Max 0.01 %	0.007 %
Titration base	Max 0.008 meq/g	0.001 meq/g

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