



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	tri-LITHIUM CITRATE TETRAHYDRATE 99% AR
Code No.	B-01553
Batch No.	BC/0984/24-07
Cas No.	6080-58-6
Mfg.Date	AUG-2024
Date of Analysis	2/08/2024
Retest Date	SEP-2029

TEST	SPECIFICATION	RESULT
Appearance	White hygroscopic crystalline powder	White hygroscopic crystalline powder
Assay	Min 99 %	99.45 %
Free acid (as citric acid)	Max 0.15%	Nil
Chloride (Cl)	Max 0.005 %	0.0030%
Free alkali (as LiOH)	Max 0.06 %	0.060 %
Sulphate (SO4)	Max 0.002%	0.0016 %
Ammonium (NH4)	Max 0.0001%	0.0001%
Arsenic (As)	Max 0.0005%	0.0035 %
Heavy metal (as Pb)	Max 0.002%	Not detected
Iron (Fe)	Max 0.005 %	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