



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

| | |
|-------------------------|---|
| Product Name | LITHIUM ACETATE DIHYDRATE 99.9 % EXTRAPURE |
| Code No. | B-01546 |
| Batch No. | BC01242279 |
| Mfg.Date | JAN-2024 |
| Date of Analysis | 21/01/2024 |
| Retest Date | DEC-2028 |

| TEST | SPECIFICATION | RESULT |
|---|---------------------------------|---------------------------------|
| Appearance | White crystalline powder | White crystalline powder |
| Sulphate (SO₂) | Max 0.01 % | 0.05 % |
| Assay | Min 99.0 % | 99.89% |
| pH (50 mg/mL in water; 25°C) | 7.5 - 9.5 | 8.9 |
| Chloride (Cl) | 0.005 % | 0.002 % |
| Cadmium (Cd) | Max 0.005% | 0.0008% |
| Copper (Cu) | Max 0.005 % | 0.00013 % |
| Iron (Fe) | Max 0.005 % | 0.00011 % |
| Potassium (K) | Max 0.005 % | 0.00019 % |
| Nickel (Ni) | Max 0.01 % | 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