



HEBEI YANXI CHEMICAL CO., LTD

Certificate of Analysis

Product Name: Lithium Carbonate

Specifications: LC-4N

Quantity: 1000KG

Lot No.: 2406009

Manufacture Date: Jun 5,2024

Expiry Date: Jun 4,2026

Report Date: Jun 6,2024

| TEST ITEMS | SPECIFICATIONS | RESULTS |
|-----------------------------------|----------------|---------|
| Li ₂ CO ₃ % | ≥99.99 | >99.99 |
| Al % | 0.0003max | <0.0001 |
| As % | 0.0001max | <0.0001 |
| Ca % | 0.0005max | 0.0002 |
| Cd % | 0.0001max | <0.0001 |
| Cr % | 0.0001max | <0.0001 |
| Cu % | 0.0001max | <0.0001 |
| Fe % | 0.0002max | <0.0001 |
| K % | 0.0002max | <0.0001 |
| Mg % | 0.0002max | 0.0001 |
| Na % | 0.0002max | 0.0001 |
| Ni % | 0.0001max | <0.0001 |
| Pb % | 0.0001max | <0.0001 |
| Si % | 0.0010max | <0.0002 |
| Cl ⁻ % | 0.0010max | <0.0010 |
| SO ₄ ²⁻ % | 0.0030max | <0.0030 |
| Zn % | 0.0001max | <0.0001 |
| H ₂ O % | 0.2max | 0.15 |

CONCLUSION: The product meets the specifications