# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMM001002-01)

**Release Date:** 02/04/2024 **Re-test Date:** 01/04/2027

## **Lithium Carbonate**

#### **Identification**

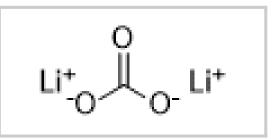
**Chemical Name**: lithium carbonate

**CAT No.** : KMM001002

**CAS No.** : 554-13-2

Molecular Formula : CLi2O3

Molecular Weight : 73.89



### **Analytical Information**

Batch No.: AJ364480100Solubility: WaterDescription: White SolidMass: ConfirmAssay By Titration: 99.81 %IR: Confirm

**Weight Loss By TGA** : 0.03 % **% Potency** : 99.78 %

## **Additional Information**

**Long Term Storage** : Store at 2-8 deg. C for long term storage

**Shipping Condition** : Product is stable to be shipped at room temperature

**% Potency =** [100 - 0.03(Weight Loss By TGA)] x [99.81(Assay By Titration)]/100 = 99.78 %

**Recommendation** : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		02/04/2024
Reviewed & Approved By	Quality Control	Jatin Patel		02/04/2024

Attachments : COA, IR, MASS and TGA