

CERTIFICATE OF ANALYSIS

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA Tel: (416) 665-9696, Fax: (416) 665-4439

Email:orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

Catalogue L469100

Product: Lithium Carbonate

CAS Number: 554-13-2

Synonym: Carbonic Acid Lithium Salt; Carbonic Acid

Dilithium Salt; CP 15467-61; Camcolit;

Candamide; Carbolith; Carbolithium; Carbonic

Acid Lithium Salt; Ceglution; Dilithium Carbonate; Eskalith; Hypnorex; Limas; Liskonum; Lithane; Lithicarb; Lithobid; Lithocarb; Lithonate; Lithotabs; Micalith; NSC 16895; Phasal; Plenur; Priadel; Quilonorm-

retard; Quilonum Retard; Teralithe;

Structure:

LiOOLi

Molecular Formula:

CLi₂O₃

Molecular weight:

73.89

Source of Product:

N/A

Solubility:

Water

Purity:

98%

Storage

Condition: 20°C

2. Warning

Lot

Number:

Shipping

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Appearance White to Off-White Solid White to Off-White Solid

Ion Chromatography Report Result 19.60% by Ion Chromatography

Elemental Analysis Conforms %C: 16.06

Additional Information: N/A

25-GHZ-35-1

This Product Is Stable To Be

Condition: Shipped At Room Temperature

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of \pm 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By
Reviewed By
Reviewed By

C of A Approved
By
Test Date
Retest Date

Neha Khanna
Toni Rantanen
Chanell Chu
1/24/2022
1/22/2029

Neha

Anto-

Charrell Par