

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	30122
Product	Lithium carbonate
Lot Number	000422-997496
CAS Number	554-13-2
Molecular Formula	Li ₂ CO ₃
Molecular Weight	73.89

Appearance	White solid
Heavy Metals	< 0.002% (as Pb)
Sulfur Compounds	Sulfur compounds(as SO ₄): < 0.2%
Anion	Chloride (Cl ⁻): < 0.005% Nitrate(NO ₃): < 0.0005%
Cation	Iron (Fe): < 0.002% Calcium (Ca): < 0.01% Potassium (K): < 0.01% Sodium (Na): < 0.1%
Insoluble	< 0.01% (dilute in hydrochloric acid)
Assay	100.5%
Grade	ACS reagent
Storage	Store at RT
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager