



74884

## Lithium Carbonate extrapure AR, ACS, ExiPlus, Multi-Compendial, 99%

Part A

CAS : 554-13-2

Molecular Formula :  $\text{Li}_2\text{CO}_3$

Molecular Weight : 73.89

### Specifications

ExiPlus	meets compendial specs of BP, Ph.Eur
Appearance (Colour)	White
Appearance (Form)	Amorphous powder
Solubility (Turbidity) 10% solution 5N HCl	Clear
Solubility (Colour) 10% solution in hot 5N HCl	Colourless
Assay	min. 99%
Loss on drying	max. 0.1%
Insoluble matter	max. 0.01%
Chloride (Cl)	max. 0.002%
Sulphate (SO <sub>4</sub> )	max. 0.005%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.001%
Ammonium (NH <sub>4</sub> )	max. 0.001%
Arsenic (As)	max. 0.00005%
Nitrate (NO <sub>3</sub> )	max. 0.001%
Phosphate (P)	max. 0.002%
Calcium (Ca)	max. 0.005%
Magnesium (Mg)	max. 0.001%
Potassium (K)	max. 0.005%
Sodium (Na)	max. 0.005%

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
250 Gms	28369100 (GST 18%)
Type of Packing	
250 Gms	Plastic Bottle

## Available Packages

250 Gms

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### Disclaimer

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