



19558

Lithium Carbonate extrapure AR, 99%

Part A

CAS : 554-13-2

Molecular Formula : Li_2CO_3

Molecular Weight : 73.89

Specifications

Appearance (Colour)	White
Appearance (Form)	Amorphous powder
Solubility (Turbidity) 10% solution 5N HCl	Clear
Solubility (Colour) 10% solution 5N HCl	Colourless
Assay	min. 99%
Loss on drying	max. 0.1%
Chloride (Cl)	max. 0.002%
Sulphate (SO ₄)	max. 0.005%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.001%
Ammonium (NH ₄)	max. 0.001%
Arsenic (As)	max. 0.00005%
Nitrate (NO ₃)	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	
100 Gms	28369100 (GST 18%)
250 Gms	28369100 (GST 18%)
Type of Packing	
100 Gms	Plastic Bottle
250 Gms	Plastic Bottle

Available Packages

100 Gms

250 Gms

Disclaimer

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