

TECHNICAL DATA SHEET

LITHIUM CARBONATE

1- Product Name: Lithium Carbonate, Technical Grade

2- Formula: Li_2CO_3

3- CAS Number: 554-13-2

4- Chemical Specifications:

Chemical Compositions	Requirements
Assay (Li_2CO_3)	$\geq 99.0\%$
Iron (Fe_2O_3)	$\leq 0.01\%$
Calcium (CaO)	$\leq 0.05\%$
Sodium (Na_2O)	$\leq 0.2\%$
Chloride (Cl)	$\leq 0.05\%$
Sulfate (SO_4)	$\leq 0.35\%$
Insoluble Matter in HCL	$\leq 0.02\%$
Moisture (H_2O)	$\leq 0.60\%$

5- Packing: Packed in net 25KG plastic woven bag with PE liner.