

Product Data Sheet

Product Name: Lithium Carbonate Industrial Grade Powder

Product Code: 4222

Specification Ref: 4222DS03

CAS: 554-13-2

EC: 209-062-5

Formula: Li_2CO_3

Physical: Fine white powder

Chemical:	Typical (wt%)	Guaranteed (wt%)
Lithium Carbonate (Li_2CO_3)	98.5	98.0 min
Chloride (Cl)		0.2 max
Sulphate (SO_4)		0.2 max
Calcium (Ca)		0.3 max
Iron (Fe)		0.002 max
Sodium (Na)		0.2 max
Potassium (K)		0.1 max
Water (H_2O)		0.5 max
Physical:		
D98		100 micron max
Visual		White Powder

Packaging: Standard packs available: 20kg sacks.

Hazards: Harmful by ingestion, inhalation and contact with eyes and skin. Please request the MSDS for this product.

Handling and Storage: Avoid contact with eyes, skin and clothing. Wear safety glasses and rubber gloves. Wash thoroughly after handling. Keep away from strong acids. Keep containers closed.