

Product Data Sheet

Product Name: Lithium Carbonate Battery Grade 99.95%

Product Code: 4239
Specification Ref: 4239DS06
CAS: 544-13-2
EC: 209-062-5
Formula: Li₂CO₃
Physical: Very fine white crystalline powder

Chemical:	Guaranteed (wt%)
Li ₂ CO ₃	99.95 min
Sodium (Na)	0.003 max
Potassium (K)	0.001 max
Calcium (Ca)	0.001 max
Magnesium (Mg)	0.001 max
Sulphate (SO ₄)	0.01 max
Chloride (Cl)	0.01 max
Iron (Fe)	0.001 max
Copper (Cu)	0.001 max
Lead (Pb)	0.001 max
Aluminium (Al)	0.001 max
Zinc (Zn)	0.001 max
Loss on Ignition (LOI)	0.5 max
Water (H ₂ O)	0.3 max
Insoluble in acid	0.01 max

Packaging: Standard packs available: 20kg sacks on pallets of 800kg.

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.