

**Product Name:** Lithium Carbonate Technical Powder Milled <40 micron**Product Code:** 4215  
**Specification Ref:** 4215DS10  
**CAS:** 554-13-2  
**EC:** 209-062-5  
**Formula:** Li<sub>2</sub>CO<sub>3</sub>  
**Physical:** Fine white powder

<b>Chemical:</b>	<b>Typical (wt%)</b>	<b>Guaranteed (wt%)</b>
Lithium Carbonate (Li <sub>2</sub> CO <sub>3</sub> )	99.2%	99.0 min
Water (H <sub>2</sub> O)	0.3	0.5 max
Chloride (Cl)	0.04	0.05 max
Sulphate (SO <sub>4</sub> )	0.05	0.08 max
Calcium (Ca)	0.08	0.12 max
Iron III oxide (Fe <sub>2</sub> O <sub>3</sub> )	0.0007	0.002 max
Sodium (Na)	0.08	0.12 max
Potassium (K)	0.01	0.05 max
Insolubles	0.01	0.03 max
<b>Physical:</b>		
D98	35 micron	40 micron max
Visual		White Powder

**Packaging:** Standard packs available: 20Kg Net sacks and 500Kg big bags. Other packs available on request.**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.