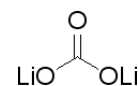


Specification Sheet

Product No: L812284
 Product Name: Lithium carbonate
 CAS: 554-13-2
 Formula: Li_2CO_3
 Formula Weight: 73.89
 Specification: SP
 Version: 2025-10-11



Test	Specification	
	Min.	Max.
(K)POTASSIUM	0%	0.01%
CALCIUM	0%	0.01%
CHLORIDE(CL)	0%	0.005%
Fe	0%	0.002%
HEAVY METALS (AS LEAD)	0%	0.002%
INSOLUBLE MATTER	0%	0.01%
NITRATE (PPM)	0ppm	5ppm
Purity By HCl Titration	99%	100%
Purity (Based on Trace Metal Analysis)	99.99%	100%
SODIUM (NA)	0%	0.1%
SULFUR COMPOUNDS(SO4)	0%	0.2%
TOTAL METALLIC IMPURITIES	0ppm	200ppm
APPEARANCE	WHITE TO LIGHT YELLOW POWDER	
ICP	CONFIRMS LITHIUM COMPONENT CONFIRMED	
X-RAY DIFFRACTION	Conforms to Structure	