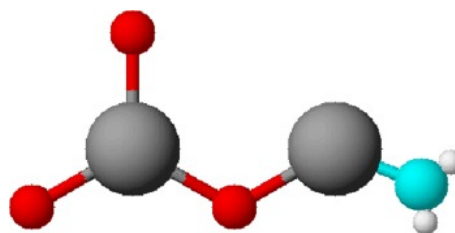


I1314NN		Platinum Line
Warranty certificate		
Assay (Alkalimetric)	min 99%	
Calcium (Ca)	0.03%	
Chloride (Cl)	0.01%	
Iron (Fe)	0.005%	
Lead (Pb)	0.003%	
Magnesium (Mg)	0.01%	
Nitrate (NO ₃)	0.05%	
Potassium (K)	0.03%	
Sodium (Na)	0.1%	
Sulphate (SO ₄)	0.02%	



Packaging	
100g white plastic jar	
500g white plastic jar	

Physical properties, composition and data	
Chemical formula	Li ₂ CO ₃ or Li ₂ O ₃
Synonym	Carbonic acid lithium salt
Boiling point	Decomposes at 1200°C
Chemical group	Carbonates
Atomic weight	73.89
Appearance	White powder
Solubility	Soluble in water
Melting point	720°C
Density (g/ml)	2.111
pH (aqueous solution)	10 -11

Laboratory preparation, applications and practices	
Laboratory preparation	Reaction of lithium oxide with carbon dioxide or ammonium carbonate solution
Usage	Analytical reagent or catalyst

Storage and handling information	
Storage	Store separated from acids
Safety phrases	22
Risk phrases	22-38
Disposal methods	3

Transport regulations	
Tariff code	2836.91.00

