

**L1315HH Gold Line****Typical analysis**

Assay	98%
Calcium (Ca)	0.02%
Iron (Fe)	0.005%
Lead (Pb)	0.005%
Magnesium (Mg)	0.01%
Potassium (K)	0.05%
Sodium (Na)	0.05%

**Packaging**

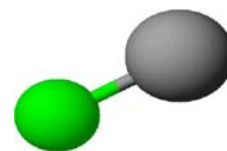
500g white plastic jar

**L1316HH Platinum Line****Warranty certificate**

Assay	min 99%
Calcium (Ca)	0.01%
Iron (Fe)	0.001%
Lead (Pb)	0.002%
Loss on drying	1%
Nitrate (NO <sub>3</sub> )	0.001%
Potassium (K)	0.01%
Sodium (Na)	0.02%
Sulphate (SO <sub>4</sub> )	0.01%
Water-insoluble matter	0.01%

**Packaging**

500g white plastic jar

**Physical properties, composition and data**

Chemical formula	LiCl or CLi
Synonym	Hydrochloric acid lithium salt
Chemical group	Chlorides
Atomic weight	42.39
Appearance	White deliquescent crystals, granules or powder
Solubility	Soluble in water, alcohols, acetone, amyl alcohol, pyridine, nitrobenzene
Melting point	613°C
Boiling point	1360°C
Density (g/ml)	2.068
pH (aqueous solution)	6
Hazardous material	Harmful

**Laboratory preparation, applications and practices**

Laboratory preparation	Reaction of lithium ores with chlorides
Usage	Analytical and synthesis reagent

**Storage and handling information**

Storage/handling	Keep container well closed
Safety phrases	24
Risk phrases	22-36/38
Disposal methods	3

**Transport regulations**

Tariff code	2827.39.00
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