

L1295HH Gold Line**Typical analysis**

Assay	min 99%
Iron (Fe)	0.001%
Loss on drying (105°)	1%
Nitrate (NO ₃)	0.01%

**Packaging**

500g white plastic jar

Physical properties, composition and data

Chemical formula	PbCl ₂
Synonym	Lead chloride
Chemical group	Chlorides
Occurrence in nature	In the Earth's crust in the mineral cotunnite
Atomic weight	278.12
Appearance	White crystalline powder
Solubility	Soluble in hot water and acids
Melting point	501°C
Boiling point	950°C
Density (g/ml)	5.85
Hazardous material	Toxic

Laboratory preparation, applications and practices

Laboratory preparation	By the addition of hydrochloric acid or sodium chloride to a solution of a lead salt with subsequent crystallization
Usage	Analytical reagent and preparation of lead salts

Storage and handling information

Safety phrases	53-45
Risk phrases	61-62-20/22/33
Disposal methods	15
Caution	Mutagenic

Transport regulations

Tariff code	2827.39.00
Hazardous class	6.1
Packing group	III
UN number	2291

