



TECHNICAL DATA SHEET

Product	Silver chloride
Chemical Name	SILVER CHLORIDE;SILVER (I) CHLORIDE;AgCl;Silver chloride (AgCl);Silver monochloride;silverchloride(agcl);silvermonochloride
CAS	7783-90-6
Chemical Formula	AgCl
EINECS Number	232-033-3
Molecular structure	Ag~Cl

SPECIFICATION :

ITEM	STANDARD LIMITS
Appearance	White powder
density	5.56
melting point	455 °C (lit.)
boiling point	1550 °C
Refractive index	2.071
flash point	1550 °C
Water solubility	1.93 mg/L (25 °C)
sensibility	Light Sensitive
Merck	14,8509
Ksp precipitation	9.75
Agcl(%)	99.95
P(PPM)	—
Cr(PPM)	≤0.2

Packaging :

500g bottle or pack as customer requirements.

Application:

- 1) analytical reagent.
- 2) Used as a buffer in the spectroscopic analysis to improve the sensitivity of the REE
- 3) Electronic battery
- 4) galvanization

Shelf Life:

2 years in original packaging containers.

Avoid light preservation