



Product Specification

Product Name: SILVER CHLORIDE LR

Alternate Name(s) Silver (I) chloride; silver monochloride.

Description

White to off-white or greyish-white granules, crystals or powder; odourless. Darkens on exposure to light.

Properties

Chemical Formula: AgCl

Molecular Weight: 143.32

Product Code: SL119

CAS No. 7783-90-6

General Information:

Soluble in thiosulfate and ammonium carbonate solutions; insoluble in water.
Incompatible with strong oxidising agents, acetylene, aluminium, ammonia, alkali metals and peroxide compounds.

Quality Specification

Assay: 99.5% min.

Specific Properties and Impurities [Typical levels]:

Copper	≤ 0.0004 %
Iron	≤ 0.001 %
Lead	≤ 0.001 %
Sulfate	≤ 0.002 %

Hazard and Safety Data

UN Group:	None Allocated
Class:	None Allocated
UN Number:	None Allocated
Hazchem code:	None Allocated
CS MSDS Code:	1CH61
Poison schedule:	Not Scheduled
Emergency Procedure Guide No.:	N/A

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