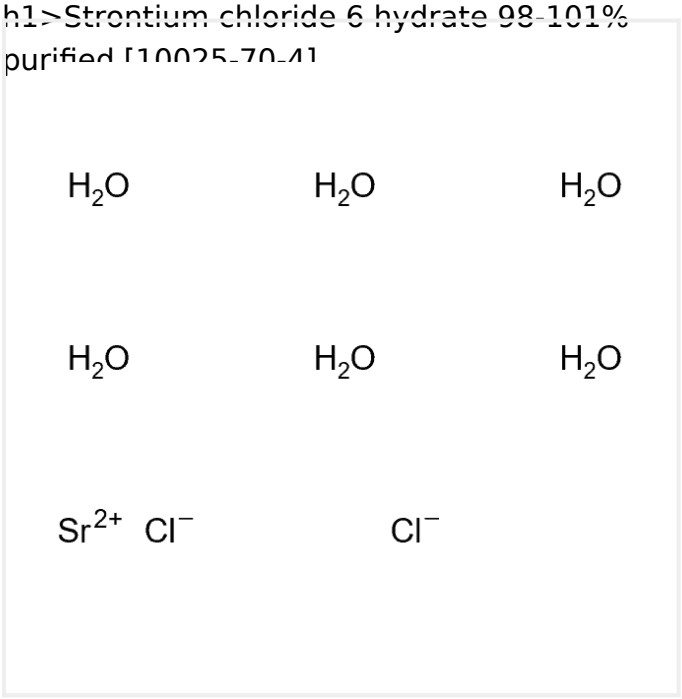
h1>Strontium chloride 6 hydrate 98-101% purified [10025-70-4]



CAS number: **10025-70-4**
Summary formula: **SrCl2 · 6H2O**
Molar mass: **266.62 g / mol**
Synonyms: **none**
Translation [ENG]: **strontium chloride hexahydrate**
Application: **Strontium chloride is used to produce mesoporous strontium titanium thin films. Used to prepare standard strontium solutions. Strontium salt production; in pyrotechnics; pharmaceutical assistance (dental desensitizer).**

VARIATIONS

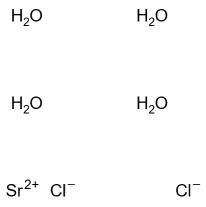
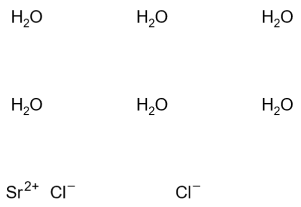
Image	Price	Pack size
	£284,91 gross | £231,63 netto	5 kg

Image	Price	Pack size
	£531,81 gross | £432,37 netto	10 kg

PRODUCT DESCRIPTION

Strontium chloride 6 hydrate 98-101% purified [10025-70-4]

Strontium chloride is used to produce mesoporous strontium titanium thin films. Used to prepare standard strontium solutions. Strontium salt production; in pyrotechnics; pharmaceutical assistance (dental desensitizer).

Density: 1.95 g / cm3 (20 ° C)
Melting point: 61 ° C
PH value: 5-7 (50 g / l, H_2O, 25 ° C)
Bulk density: 1050 kg / m3
Solubility: 2058 g / l
Ba (bar): ≤ 0.01%
Ca (calcium): ≤ 0.0005%
Cu (copper): ≤ 0.0002%
Fe (iron): ≤ 0.0005%
K (potassium): ≤ 0.01%
Mg (magnesium): ≤ 0.0002%
Na (sodium): ≤ 0.01%
Pb (lead): ≤ 0.0002%
Zn (zinc): ≤ 0.0002%

Hazard pictograms

Labeling of hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the

shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosive effect, the exclamation mark pictogram should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: **GHS pictograms**