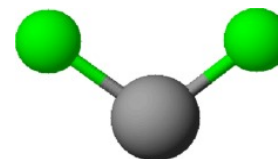


<b>S2690II Gold Line</b>	
dihydrate	
<b>Typical analysis</b>	
Assay	96%
Iron (Fe)	0.005%
Lead (Pb)	0.01%
Sulphate (SO <sub>4</sub> )	0.01%

<b>S2691II Platinum Line</b>	
dihydrate	
<b>Warranty certificate</b>	
Assay	min 98.5%
Arsenic (As)	0.0001%
Calcium (Ca)	0.005%
Copper (Cu)	0.001%
Iron (Fe)	0.004%
Lead (Pb)	0.005%
Magnesium (Mg)	0.005%
Nickel (Ni)	0.0005%
Potassium (K)	0.005%
Soluble in hydrochloric acid	complete
Sodium (Na)	0.005%
Sulphate (SO <sub>4</sub> )	0.002%

**Packaging**

500g white plastic jar

**Packaging**

500g white plastic jar

**Physical properties, composition and data**

Chemical formula	SnCl <sub>2</sub> ·2H <sub>2</sub> O or Cl <sub>2</sub> Sn·2H <sub>2</sub> O
Synonym	Tin II chloride; hydrochloric acid stannous salt; hydrochloric acid tin II salt; tin protochloride
Chemical group	Chlorides
Atomic weight	255.63
Appearance	White, crystalline mass or flakes
Solubility	Soluble in water, hydrochloric acid, ethanol, ethyl acetate, acetic acid and sodium hydroxide solutions
Melting point	37.7°C
Boiling point	Decomposes
Density (g/ml)	2.71
Hazardous material	Irritant

**Laboratory preparation, applications and practices**

Usage Analytical and synthesis reagent. Catalyst in organic reactions

**Storage and handling information**

Storage	Keep container tightly closed in a cool dry place
Safety phrases	2007/08/23
Risk phrases	22-36/37/38
Disposal methods	3

**Transport regulations**

Tariff code	2827.37.00
Hazardous class	8
Packing group	III
UN number	2440
ERG number	154
ECB number	231-868-0

