



**ChemPure\* Brand**  
**Chemicals**

## Certificate Of Analysis

Chemical Name: **Stannous Chloride, Dihydrate**

Crystal, ACS

Chemical Formula:  $\text{SnCl}_2 \cdot 2\text{H}_2\text{O}$

Product Code: **551500/CP-M2534D**

Lot #: **2013053030**

*...Pure Quality*

F.W.: **225.6300**

CAS: **10025-69-1**

Density: **1.0000 kg/L**

Analytical Results		
Item	Specifications	Analysis
Iron (Fe)	0.003% max.	0.00049%
Lead (Pb)	0.01% max.	0.0002%
Appearance	White to yellow crystals	Passes Test
Potassium (K)	0.005% max.	0.003%
Sodium (Na)	0.01% max.	0.0002%
Solubility in Hydrochloric Acid	To pass test	Passes Test
Sulfate (SO <sub>4</sub> )	To pass test (approx. 0.003%)	Passes Test
Assay (SnCl <sub>2</sub> • 2H <sub>2</sub> O)	98.0-103.0%	101.9%
Calcium (Ca)	0.005% max.	0.0002%

Remarks:

It is certified that the above copy is a true copy of the actual lot analysis.

Daryn Browning  
Technical Director