



**ChemPure\* Brand  
Chemicals**

Cust-Product Code: CP-A2534D  
Lot #: 2024012312

...Pure Quality

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: **Stannous Chloride, Dihydrate**  
Crystal, ACS

F.W.: 225.6300

CHEMICAL FORMULA:  $\text{SnCl}_2 \cdot 2\text{H}_2\text{O}$

CAS No: 10025-69-1

Density: 2.7100

ANALYTICAL RESULTS		
ITEM	SPECIFICATIONS	ANALYSIS
Iron (Fe)	0.003% max.	0.0005%
Calcium (Ca)	0.005% max.	0.0002%
Potassium (K)	0.005% max.	0.0002%
Lead (Pb)	0.01% max.	0.001%
Sodium (Na)	0.01% max.	0.0002%
Appearance	White to yellow crystals	Passes Test
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%	99.2%
Date of Manufacture	Record Actual	10/02/2023
REMARKS		

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

Eddy Santiago  
Quality Assurance Manager

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