



**ChemPure* Brand
Chemicals**

Cust-Product Code: CP-A2534D
Lot #: 2021051705

...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.	0.0002%
Calcium (Ca)	0.005% max.	0.0007%
Potassium (K)	0.005% max.	0.0002%
Lead (Pb)	0.01% max.	0.002%
Sodium (Na)	0.01% max.	0.0003%
Appearance	White to yellow crystals	Passes Test
Solubility in Hydrochloric Acid	To pass test	Passes Test
Sulfate (SO ₄)	To pass test (approx. 0.003%)	Passes Test
Assay (SnCl ₂ • 2H ₂ O)	98.0-103.0%	99.4%
Date of Manufacture	Record Actual	03/22/2021
REMARKS		

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