



COLUMBUS CHEMICAL INDUSTRIES

# Product Specifications

PRODUCT NAME: Stannous Chloride, Dihydrate  
Crystal, ACS

CHEMICAL FORMULA: SnCl<sub>2</sub> • 2H<sub>2</sub>O

Product Code: 551500-90000  
F.W.: 225.6300  
CAS No: 10025-69-1  
Density: 2.71

ITEM	SPECIFICATIONS
Iron (Fe)	0.003% max.
Calcium (Ca)	0.005% max.
Potassium (K)	0.005% max.
Lead (Pb)	0.01% max.
Sodium (Na)	0.01% max.
Appearance	White to yellow crystals
Solubility in Hydrochloric Acid	To pass test
Sulfate (SO <sub>4</sub> )	To pass test (approx. 0.003%)
Assay (SnCl <sub>2</sub> • 2H <sub>2</sub> O)	98.0-103.0%
Date of Manufacture	Record Actual

Remarks:

The above are the specifications, ranges and limits set for this product.

Disclaimer: To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication. However, nothing herein shall constitute any express or implied warranty of merchantability or fitness for a particular purpose. It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose.

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Eddy Santiago  
Quality Assurance Manager

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