

Specification Sheet

Product Name: **Tin(II) chloride dihydrate**
Specifications & Purity: $\geq 99.99\%$ metals basis
SKU #: **S111955**

Parameter	Limit Values
Iron(Fe)	0-0.003 (ppm)
Total Metallic Impuritie	0-100 (ppm)
Sodium(Na)	0-0.01 (%)
Calcium(Ca)	0-0.005 (%)
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)
Lead (Pb)	0-0.01 (%)
Assay (Titration with Iodine)	98-103 (%)
Potassium(K)	0-0.005 (%)
Appearance (S111955)	White to Off-White Powder or Crystals
ICP:Confirms Sn Component	Confirmed
Solubility in HCL	pass
Sulfate(SO42-)	pass
X-Ray Diffraction	Conforms to Structure