

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Tin(II) chloride dihydrate
Specifications & Purity:	ACS, $\geq 98\%$
SKU #	S111953

Parameter	Limit Values
Sulfate(SO ₄ ²⁻)	0-0.003 (%)
Potassium(K)	0-0.005 (%)
Sodium(Na)	0-0.01 (%)
Calcium(Ca)	0-0.005 (%)
Lead (Pb)	0-0.01 (%)
Iron(Fe)	0-30 (ppm)
Appearance (S111953)	White Powder or Crystals
ICP:Confirms Sn Component	Confirmed
Solubility in 50% HCl	Clear,500mg/ml
X-Ray Diffraction	Conforms to Structure
Purity(Titration)	97.5-102.5 (%)