

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-03 16:41:41
Date of Next Testing: 2028-01-02 16:41:41
Product Name: **Tin(II) chloride**
CAS Number: 7772-99-8
Specifications & Purity: anhydrous, powder, $\geq 99.99\%$ trace metals basis
Lot #: A2402369
SKU #: **T121824**
Analysis: **310741**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
loss on drying, 105 °C	0-0.5 (%)	0.48 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-100 (ppm)	98.00 ppm
Sn(Complexiometric EDTA)	61.7-63.4 (%)	61.91 %
Appearance (T121824)	White to Off-White Flakes, Powder or Crystals	White to Off-White Flakes, Powder or Crystals
ICP:Confirms Tin Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager