

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-03 10:31:50

Date of Next Testing: 2026-07-02 10:31:50

Product Name: **Tributyltin chloride**

CAS Number: 1461-22-9

Specifications & Purity: $\geq 96\%$

Lot #: F2315953

SKU #: **T104678**

Version: **0**

Analysis #: **231248**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	97.53000 %
Density (20°C)	1.198-1.21	1.19900
Refractive index n ₂₀ /D	1.488-1.493	1.49130
Appearance (T104678)	colorless to pale yellow liquid	colorless to pale yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager