

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-17 09:19:40
 Date of Next Testing: 2027-01-16 09:19:40
 Product Name: **Tributyltin chloride**
 CAS Number: 1461-22-9
 Specifications & Purity: $\geq 96\%$
 Lot #: C2127139
 SKU #: **T104678**
 Version: **0**
 Analysis #: **312782**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	98.30400 %
Density (20°C)	1.198-1.21	1.19900
Refractive index n ₂₀ /D	1.488-1.493	1.48940
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