

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-01 15:40:33

Date of Next Testing: 2025-06-30 15:40:33

Product Name: **Tributyltin chloride**

CAS Number: 1461-22-9

Specifications & Purity: $\geq 96\%$

Lot #: F2223399

SKU #: **T104678**

Version: **0**

Analysis #: **094724**

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

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	97.04900 %
Density (20°C)	1.198-1.21	1.19900
Refractive index n _{20/D}	1.488-1.493	1.49060
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