

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-07 12:48:35  
Date of Next Testing: 2025-02-24 12:48:35  
Product Name: **Tributyltin hydride**  
CAS Number: 688-73-3  
Specifications & Purity: 97%,contains0.05% BHT as stabilizer  
Lot #: C2303013  
SKU #: **T106234**  
**Analysis:** **188577**  
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.36 %
Refractive index n <sub>20</sub> /D	1.471-1.474	1.47
Density (20°C)	1.1-1.106	1.10
Appearance (T106234)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer(~0.05% BHT)	Conforms	Conforms



John Su  
QA & QC Manager