

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-24 14:49:35  
Date of Next Testing: 2026-08-23 14:49:35  
Product Name: **2-Chloro-5-(tri-n-butylstannyl)thiazole**  
CAS Number: 889672-73-5  
Specifications & Purity:  $\geq 95\%$   
Lot #: H2318095  
SKU #: **T195618**  
**Analysis:** **255780**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.29%
Appearance(T195618)	Colorless to Light Yellow to Dark Yellow	colorless to light yellow to Dark Yellow
	Liquid	Liquid
ICP:Confirms Sn	Confirmed	Confirmed
Component		
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager