

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-12 19:05:02

Date of Next Testing: 2029-09-11 19:05:02

Product Name: **Dibutyltin dilaurate (DBTDL)**

CAS Number: 77-58-7

Specifications & Purity: $\geq 95\%$

Lot #: I2502341

SKU #: **D100274**

Version: **1**

Analysis #: **548227**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ignition Residue(as SnO ₂)	22.4-24.6	22.45
Refractive index n ₂₀ /D	1.468-1.474	1.47
Sn(Gravimetric Analysis)	17.7-19.9 (%)	18.43 %
Density (20°C)	1.05-1.056	1.05
Assay(as Sn)	95-102.5(%)	98.07 %
Appearance (D100274)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager