

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-22 13:57:34  
Date of Next Testing: 2028-08-21 13:57:34  
Product Name: **Dibutyltin dilaurate**  
CAS Number: 77-58-7  
Specifications & Purity: 95%  
Lot #: H2419413  
SKU #: **D100274**  
Version: **1**  
Analysis #: **387245**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.468-1.474	1.47
Ignition Residue(as SnO <sub>2</sub> )	22.4-24.6	22.99
Sn(Gravimetric Analysis)	17.7-19.9 (%)	18.12 %
Density (20°C)	1.05-1.056	1.05
Assay(as Sn)	95-102.5(%)	96.41 %
Appearance (D100274)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager