

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-08 18:38:04

Date of Next Testing: 2027-03-07 18:38:04

Product Name: **Ditin butyl dilaurate**

CAS Number: 77-58-7

Specifications &amp; Purity: 95%

Lot #: C2303474

SKU #: **D100274****Analysis: 189071**

Parameter	Limit Values	Result
Density (20°C)	1.05-1.056	1.05
Refractive index n <sub>20</sub> /D	1.468-1.474	1.47
Assay(as Sn)	95-102.5(%)	98.91 %
Ignition Residue(as SnO <sub>2</sub> )	23.4-24.6	23.48
Sn(Gravimetric Analysis)	17.7-19.9 (%)	18.59 %
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