

## Certificate of Analysis

Date of Testing: 2022-09-29 17:04:18  
Date of Next Testing: 2026-09-28 17:04:18  
Product Name: **Ditin butyl dilaurate**  
CAS Number: 77-58-7  
Specifications & Purity: 95%  
Lot #: I2215527  
SKU #: **D100274**  
**Analysis: 114175**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.468-1.474	1.47
Ignition Residue(as SnO <sub>2</sub> )	23.4-24.6	23.41
Density (20°C)	1.05-1.056	1.06
Sn(Gravimetric Analysis)	17.7-19.9 (%)	19.55 %
Assay(as Sn)	95-102.5(%)	102.49 %
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