

Certificate of Analysis

Date of Testing: 2022-07-29 15:13:16
Date of Next Testing: 2026-07-28 15:13:16
Product Name: **Ditin butyl dilaurate**
CAS Number: 77-58-7
Specifications & Purity: 95%
Lot #: G2220513
SKU #: **D100274**
Analysis: 105741

| Parameter | Limit Values | Result |
|--|---------------------------------|---------------------------------|
| Sn(Gravimetric Analysis) | 17.7-19.9 (%) | 18.32 % |
| Refractive index n ₂₀ /D | 1.468-1.474 | 1.47 |
| Assay(as Sn) | 95-102.5(%) | 97.45 % |
| Density (20°C) | 1.05-1.056 | 1.05 |
| Ignition Residue(as SnO ₂) | 23.4-24.6 | 23.41 |
| 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