

Certificate of Analysis

Date of Testing: 2024-02-29 14:25:16

Date of Next Testing: 2028-02-28 14:25:16

Product Name: **Dibutyltin dilaurate**

CAS Number: 77-58-7

Specifications & Purity: 95%

Lot #: B2426148

SKU #: **D100274**

Analysis: 316360

| Parameter | Limit Values | Result |
|--|---------------------------------|---------------------------------|
| Density (20°C) | 1.05-1.056 | 1.06 |
| Refractive index n ₂₀ /D | 1.468-1.474 | 1.47 |
| Sn(Gravimetric Analysis) | 17.7-19.9 (%) | 17.89 % |
| Ignition Residue(as SnO ₂) | 23.4-24.6 | 23.42 |
| Assay(as Sn) | 95-102.5(%) | 95.21 % |
| 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