

Certificate of Analysis

Date of Testing: 2024-11-04 16:52:05

Date of Next Testing: 2028-11-03 16:52:05

Product Name: **Dibutyltin dilaurate**

CAS Number: 77-58-7

Specifications & Purity: $\geq 95\%$

Lot #: J2431273

SKU #: **D100274**

Version: **1**

Analysis #: **393242**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.468-1.474	1.47
Ignition Residue(as SnO ₂)	22.4-24.6	23.46
Density (20°C)	1.05-1.056	1.06
Sn(Gravimetric Analysis)	17.7-19.9 (%)	17.85 %
Assay(as Sn)	95-102.5(%)	95.31 %
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