

Certificate of Analysis

Date of Testing: 2024-03-27 16:25:19

Date of Next Testing: 2028-03-26 16:25:19

Product Name: **Dibutyltin dilaurate**

CAS Number: 77-58-7

Specifications & Purity: 95%

Lot #: C2414364

SKU #: **D100274**

Analysis: 325636

Parameter	Limit Values	Result
Sn(Gravimetric Analysis)	17.7-19.9 (%)	18.80 %
Assay(as Sn)	95-102.5(%)	100.03 %
Density (20°C)	1.05-1.056	1.05
Ignition Residue(as SnO ₂)	23.4-24.6	23.89
Refractive index n ₂₀ /D	1.468-1.474	1.47
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