

Certificate of Analysis

Date of Testing: 2025-09-11 13:32:21

Date of Next Testing: 2027-09-01 13:32:21

Product Name: **Tributyltin hydride**

CAS Number: 688-73-3

Specifications & Purity: $\geq 97\%$, stabilized with 0.05% BHT

Lot #: I2503647

SKU #: **T106234**

Version: **2**

Analysis #: **534530**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.67 %
Refractive index n ₂₀ /D	1.471-1.474	1.47
Density (20°C)	1.1-1.106	1.10
Appearance (T106234)	Colorless to light yellow liquid	Colorless to light yellow liquid
Stabilizer(~0.05% BHT)	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



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