

Product Name: Tri-n-butyltin methoxide, 97%
Catalog Number: A13355.22

CAS Number: 1067-52-3
IUPAC Name: 1,1,1-tributyl-O-methylstannanol
Molecular Formula: C₁₃H₃₂OSn
Molecular Weight: 323.11
InChI Key: SIIBSBQSPWMULI-UHFFFAOYSA-N
SMILES: CO.CCCC[SnH](CCCC)CCCC
Synonym: 1,1,1-tributyl-O-methylstannanol

Product Specification

Appearance (Color): Clear colorless
Form: Liquid
Elemental Analysis: Sn: 35.5-38.45% (Theory: 36.97%)
Elemental Analysis: H: 9.03-9.79% (Theory: 9.41%)
Elemental Analysis: C: 46.69-50.58% (Theory: 48.63%)
Refractive Index: 1.4700-1.4750 @ 20°C
Assay (special): ≥96.0 to ≤104.0% (based on elemental Sn, H, C)

Date Of Print: 07/31/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.