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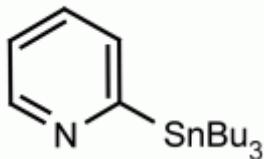
Technical Data Sheet

Catalog No: T3254

For research use only
Not intended or approved for
diagnostic or therapeutic use.

Product Name: 2-(Tributylstannyl)pyridine

Catalog Number: T3254



Sizes Available: 5 g, 25 g, 100 g, and larger sizes available

Molecular weight: 368.1 g/mol

Molecular Formula: C₁₇H₃₁NSn

CAS Number: 17997-47-6

Storage: Store at 2-8 C°, under dry conditions.

Synonyms: 2-(Tributylstannyl)pyridine, 17997-47-6, 2-Tri-n-butylstannylpyridine, 2-TRIBUTYLSTANNYLPYRIDINE, Pyridine, 2-(tributylstannyl)-, tributyl(pyridin-2-yl)stannane, 2-Pyridyltributyltin, Tributyl(2-pyridyl)tin, 2-(1,1,1-tributylstannyl)pyridine, 2-tributylstannyl pyridine, 2-tributylstannyl-pyridine, MFCD00052052, tri-n-butyl(2-pyridyl)tin, 2-(tributylstannanyl)pyridine, 2-(tri-n-butylstannyl)pyridine, Pyridine, 2-(tributylstannyl)-, tributylstannylpyridine, Tributyl-2-pyridyltin, tributylstannyl pyridine, (2-pyridyl)tributyltin, 2-pyridyl tributyl tin, PubChem15457, 2-pyridyltributyl stannane, 2-pyridyl tri-n-butyl tin, 2-tributylstannanyl pyridine, 2-tributylstannanyl-pyridine, tributyl(2-pyridyl)stannane, 2-pyridyltri-n-butylstannane, SCHEMBL28505

SAFETY GUIDELINES: US Department of Health and Human Services [Toxicological Profile for Tin and Tin Compounds](#)

Uses: Stille Coupling Reactions, Transition Metal Reactions, Nitrogen heterocycle, synthetic building block, reactive tin, synthesis of fine chemicals

2-(Tributylstannyl)pyridine, is a synthetic fine chemical useful in the synthesis pf pharmaceuticals, consumer chemicals and photophysical compounds.

Selected References:

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Hazardous Properties and Cautions: The toxicological and pharmacological properties of this compound are not fully known. For further information see the MSDS on request. **2-(Tributylstannyly)pyridine** is manufactured, shipped according to standard practices, and intended for research and development in a laboratory utilizing prudent procedures for handling chemicals of unknown toxicity, under the supervision of persons technically qualified to evaluate potential risks and authorized to enforce appropriate health and safety measures. As with all research chemicals, precautions should be taken to avoid unnecessary exposures or risks.

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