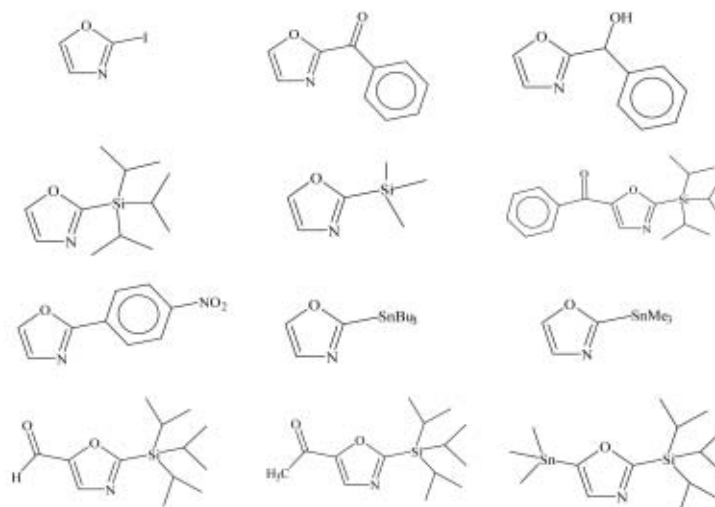
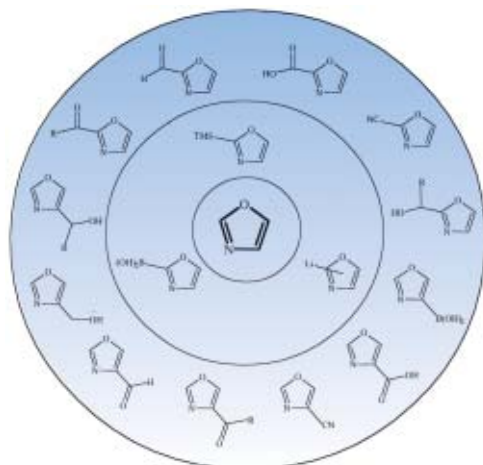


Cambridge Major Laboratories, Inc.

Oxazole Derivatives



POWERFUL NEW MOLECULES FOR DISCOVERY AND DEVELOPMENT

- * Discovery and Combi-chem
- * Medicinal Chemistry
- * Early Development
- * Clinical Quantities

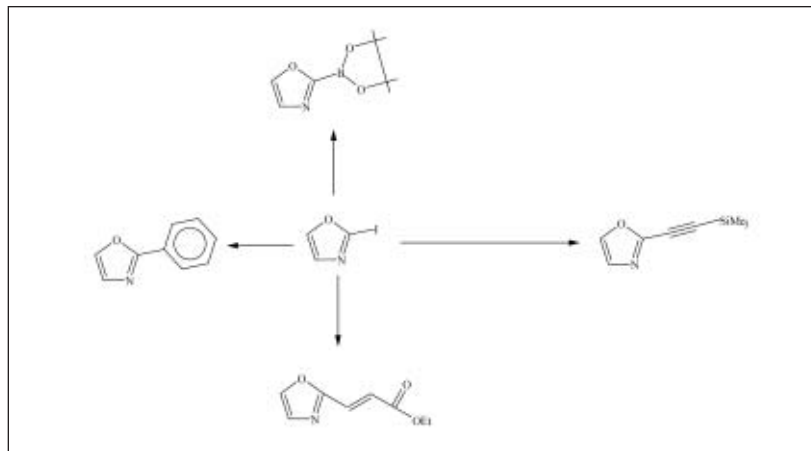
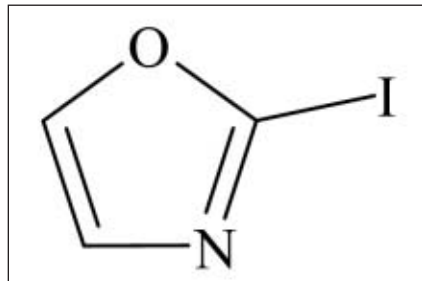
Cambridge Major, a leading chemistry services provider to the pharmaceutical industry has joined forces with BP to supply Oxazole and Derivatives in research and development quantities. Cambridge Major can supply individual derivatives or our experienced chemistry team can develop your API based on these powerful new building blocks.

Individual Building Blocks: \$450-\$750/5grams.

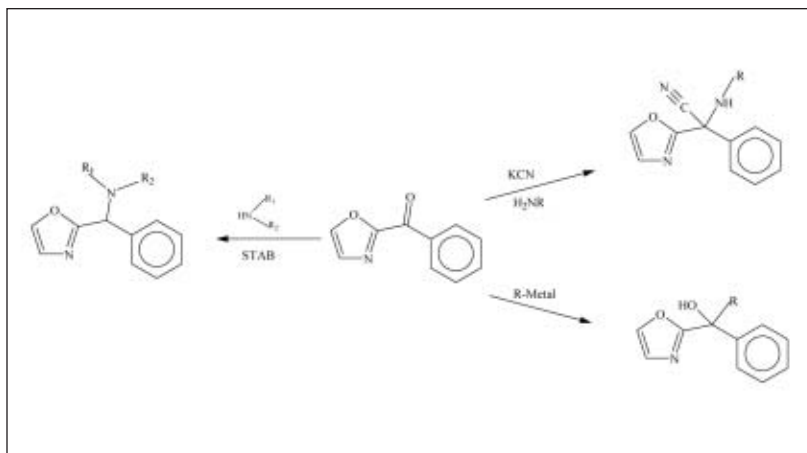
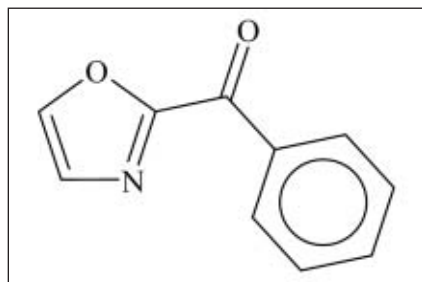
Discovery Kits (containing 1 gram of each derivative and oxazole): \$1,500.

For pricing on developmental quantities, please inquire; info@c-mlabs.com.

CAMBRIDGE MAJOR 
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CHEMISTRY THAT WORKS®

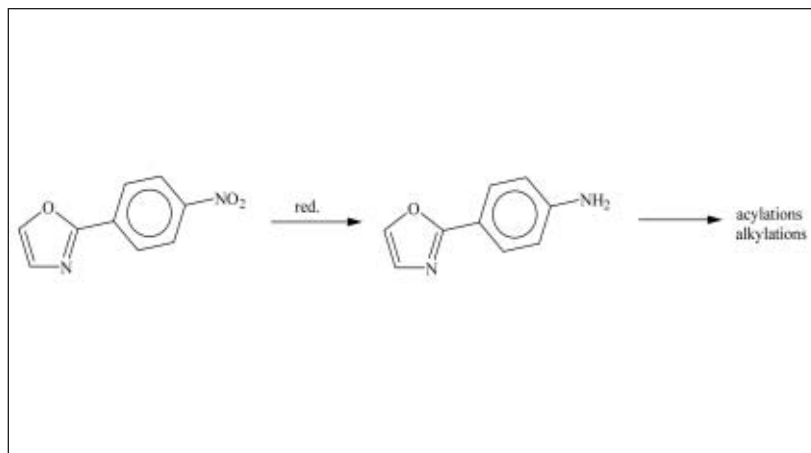
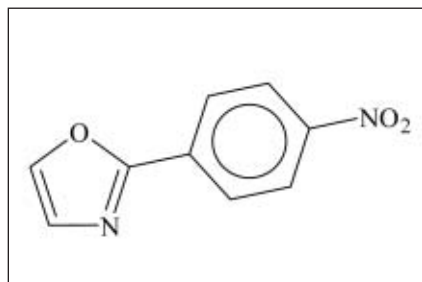
**2-iodooxazole**

Product Number:	CML-OX-02
Molecular Formula:	C ₃ H ₂ INO
Molecular Weight:	194.95
Purity:	98%
Appearance:	White solid at room temperature.
Melting Point:	36-37°C
Availability:	Grams from stock. Kilos, 4-6 weeks.
Stability:	Unstable at room temperature. Store in freezer.
Price:	\$450/5G \$3,900/50G Bulk pricing, please inquire.
Applications:	Previously unavailable, this important new building block can be used in the discovery of new biologically active compounds. Especially good derivative for 2-position metal-mediated coupling reactions.

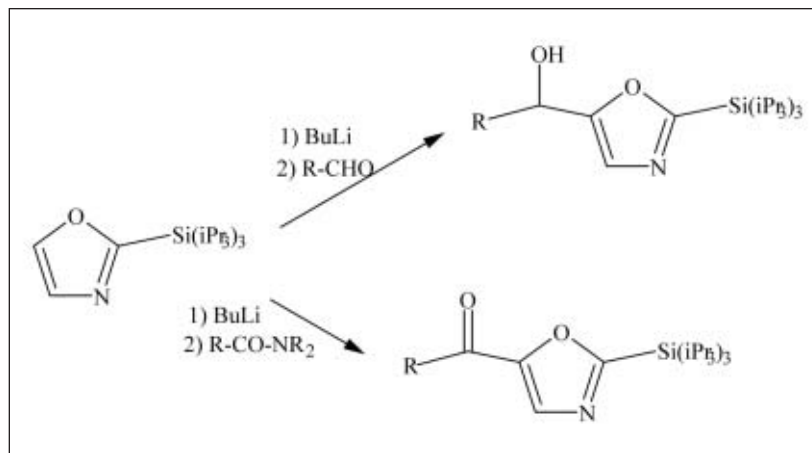
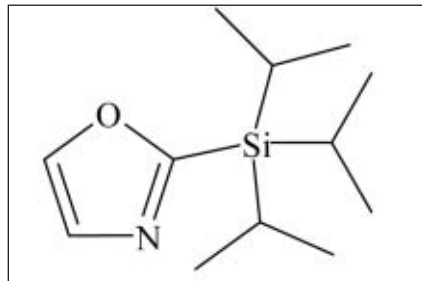


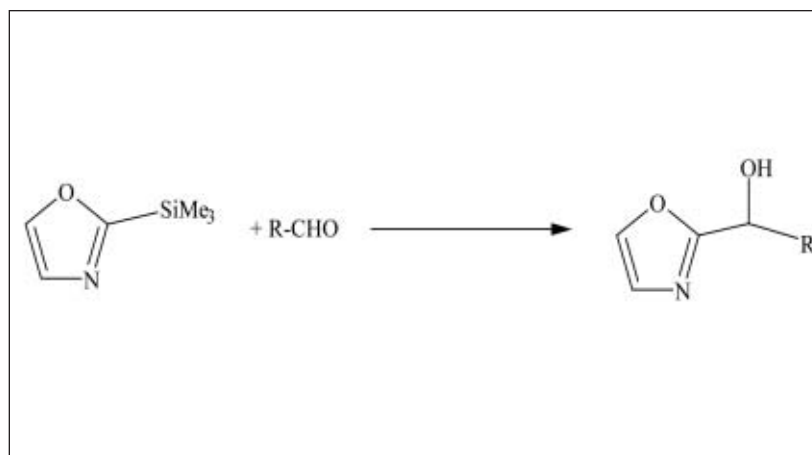
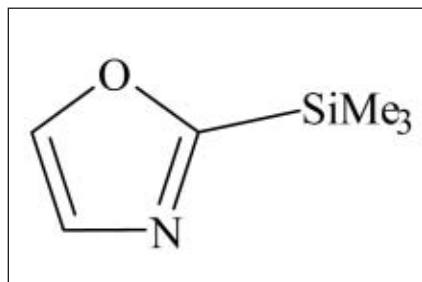
2-BENZOYLOXAZOLE

Product Number:	CML-OX-07
Molecular Formula:	C ₁₀ H ₇ NO ₂
Molecular Weight:	173.17
Purity:	98+%
Appearance:	Solid
Melting Point:	63-64°C
Availability:	Grams from stock or 2-4 weeks. Kilos, 4-6 weeks.
Stability:	Stable
Price:	\$450/5G \$3,900/50G Bulk pricing, please inquire.
Applications:	Previously unavailable, this important new building block can be used in the discovery of new biologically active compounds.

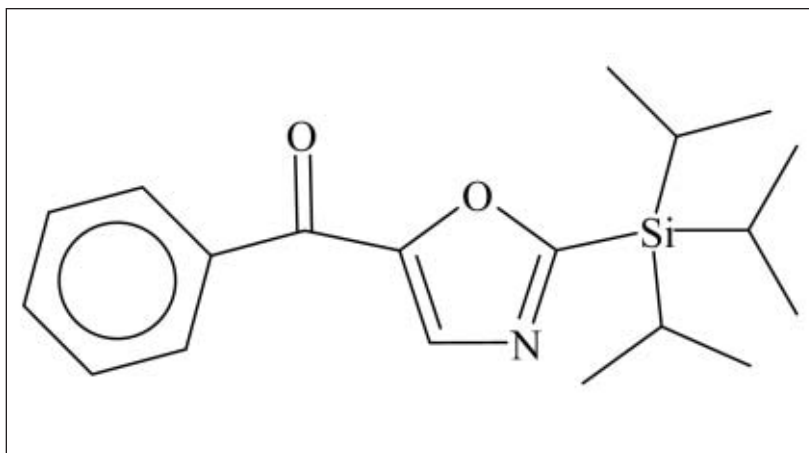
**OXAZOL-2-YL-PHENYLMETHANOL**

Product Number:	CML-OX-08
Molecular Formula:	C ₁₀ H ₉ NO ₂
Molecular Weight:	175.18
Purity:	98+%
Appearance:	Solid
Melting Point:	87-88°C
Availability:	Grams from stock or 2-4 weeks. Kilos, 4-6 weeks.
Stability:	
Price:	\$500/5G \$4,500/50G Bulk pricing, please inquire.
Applications:	Previously unavailable, this important new building block can be used in the discovery of new biologically active compounds.

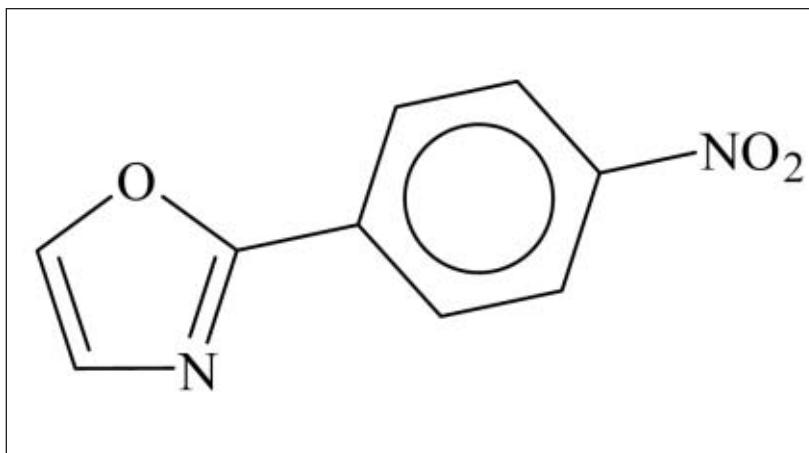
**2-TRISOPROPYLSILYLOXAZOLE****Product Number:** CML-OX-04**Molecular Formula:** C₁₂H₂₃SiNO**Molecular Weight:** 225.41**Purity:** 98+% by GC**Appearance:** Oil, colorless.**Boiling Point:** Not available.**Availability:** Grams from stock.
Kilos, 4-6 weeks.**Stability:** Stable to O₂, H₂O**Price:** \$450/5G
\$3,900/50G
Bulk pricing, please inquire.**Applications:** Previously unavailable, this important new building block can be used in the discovery of new biologically active compounds. Potential use for the preparation of 5-substituted oxazoles: Shafer, C.M., Molinski, T.F., J. Org Chem 1998, 63, 551-555.

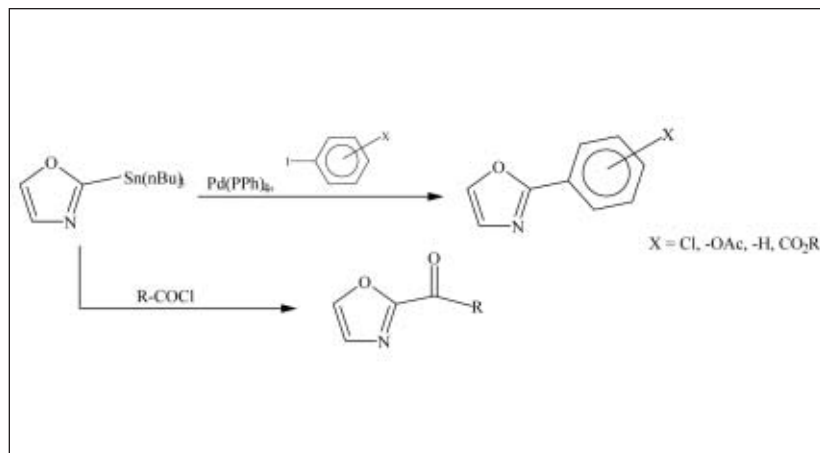
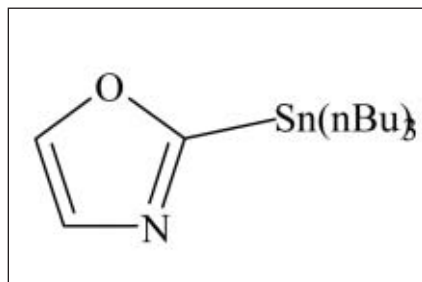
**2-TRIMETHYLSILYLOXAZOLE**

Product Number:	CML-OX-03
Molecular Formula:	C ₆ H ₁₁ SiNO
Molecular Weight:	141.25
Purity:	92+% by GC
Appearance:	liquid, colorless.
Melting Point:	130-135°C/atm.
Availability:	Grams from stock or 2-4 weeks. Kilos, 4-6 weeks.
Stability:	Unstable to H ₂ O.
Price:	\$450/5G \$3,900/50G Bulk pricing, please inquire.
Applications:	Previously unavailable, this important new building block can be used in the discovery of new biologically active compounds. Potential use in the preparation of 5-substituted oxazoles: Shafer, C.M., Molinski, T.F., J. Org. Chem 1998, 63, 551-555. Potential use in the preparation of 2-substituted oxazoles from reaction with aldehydes: Dondoni et. al, J. Med Chem, 1995, 38 (1), 80.

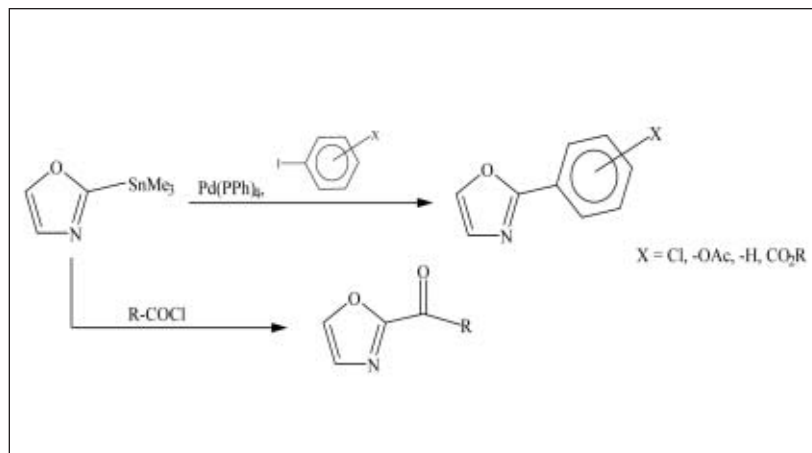
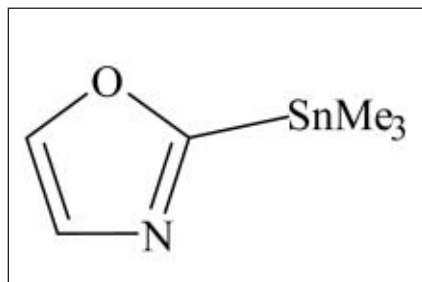
**2-TRIISOPROPYLSILYL-5-BENZOYLOXAZOLE**

Product Number:	CML-OX-10
Molecular Formula:	C ₁₉ H ₂₇ SiNO ₂
Molecular Weight:	329.52
Purity:	>98%
Appearance:	Yellow crystalline solid.
Melting Point:	51-52°C
Availability:	Grams from stock or 2-4 weeks. Kilos, 4-6 weeks.
Stability:	May be unstable. Store in freezer.
Price:	\$750/5G 5,000/50G Bulk pricing, please inquire.
Applications:	Previously unavailable, this important new building block can be used in the discovery of new biologically active compounds. Excellent starting point for many 2,5-substituted oxazole intermediates.

**2-(4-NITROPHENYL)OXAZOLE****Product Number:** CML-OX-09**Molecular Formula:** C₉H₆N₂O₃**Molecular Weight:** 150.16**Purity:** 98+%**Appearance:** Solid**Melting Point:** 156-158°C**Availability:** Grams from stock or 2-4 weeks.
Kilos, 4-6 weeks.**Stability:****Price:** \$625/5G
\$5,000/50G
Bulk pricing, please inquire.**Applications:** Previously unavailable, this important new building block can be used in the discovery of new biologically active compounds.

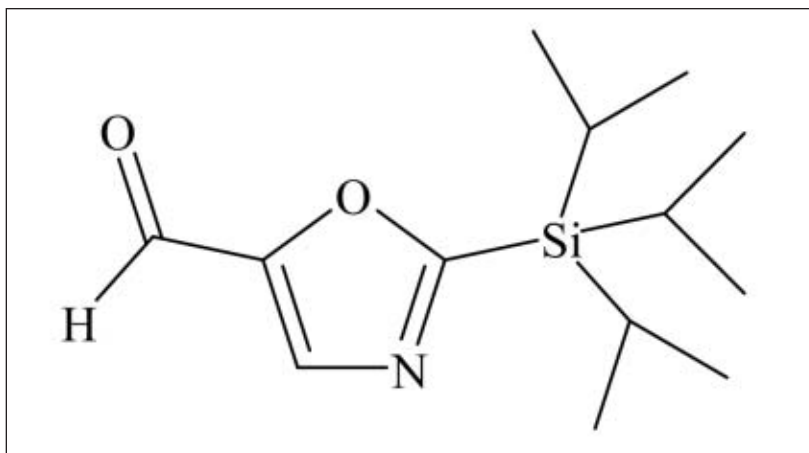
**2-(TRI-N-BUTYLSTANNYL)OXAZOLE**

Product Number:	CML-OX-06
Molecular Formula:	C ₁₄ H ₂₉ SnNO
Molecular Weight:	358.11
Purity:	95%
Appearance:	Oil, colorless.
Melting Point:	108-112°C / 0.02mm Hg.
Availability:	Grams from stock 2-4 weeks. Kilos, 4-6 weeks.
Stability:	Unstable to H ₂ O.
Price:	\$450/5G \$3,900/50G Bulk pricing, please inquire.
Applications:	Previously unavailable, this important new building block can be used in the discovery of new biologically active compounds. Useful in palladium-catalyzed cross-coupling reactions with aryl halides: Bailey, T.R., Tetrahedron Letters, 1986, 27, 37, 4407-4410. Also: Dondoni A., et. al., Gaz. Chim. Ital, 1988, 118, 211-231. For the preparation of 2-halo-substituted oxazoles: Synthesis Communications, 1986, 757-760.

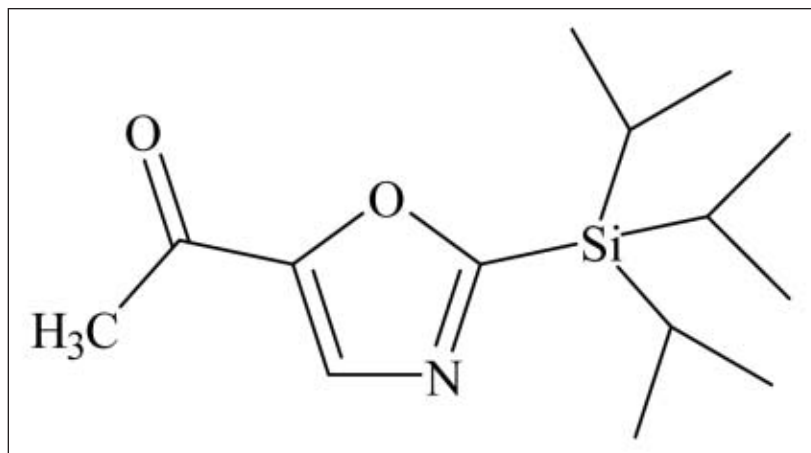


2-TRIMETHYLSTANNYLOXAZOLE

Product Number:	CML-OX-05
Molecular Formula:	C ₆ H ₁₁ SnNO
Molecular Weight:	231.87
Purity:	95%
Appearance:	Liquid, colorless.
Melting Point:	68-70°C / 10mm Hg.
Availability:	Grams from stock or 2-4 weeks. Kilos, 4-6 weeks.
Stability:	Unstable to H ₂ O, O ₂
Price:	\$450/5G \$3,900/50G Bulk pricing, please inquire.
Applications:	Previously unavailable, this important new building block can be used in the discovery of new biologically active compounds. Analogous case for tributylstannyl oxazole.

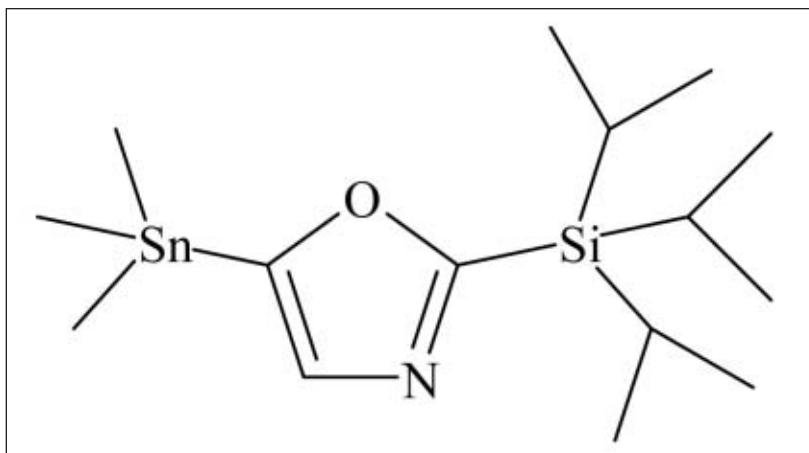
**2-[TRIS(METHYLETHYL)SILYL]-1,3-OXAZOLE-5-CARBALDEHYDE**

Product Number:	CML-OX-11
Molecular Formula:	C ₁₃ H ₂₃ N ₂ O ₂ Si
Molecular Weight:	253.42
Purity:	98+%
Appearance:	Liquid at R.T.
Melting Point:	~100°C
Availability:	Grams from stock or 2-4 weeks. Kilos, 4-6 weeks.
Stability:	May be thermally unstable >50°C. Store in freezer.
Price:	\$750/5G \$5,000/50G Bulk pricing, please inquire.
Applications:	Previously unavailable, this important new building block can be used in the discovery of new biologically active compounds. Good starting point for reductive aminations and Grignard reactions.



1-[2-[TRIS(METHYLETHYL)SILYL]-1,3-OXAZOL-5-YL]ETHAN-1-ONE

Product Number:	CML-OX-12
Molecular Formula:	C ₁₄ H ₂₅ N ₀ O ₂ Si
Molecular Weight:	267.45
Purity:	98+%
Appearance:	Liquid at R.T.
Boiling Point:	111°C / 0.25mm Hg
Availability:	Grams from stock or 2-4 weeks. Kilos, 4-6 weeks.
Stability:	Not stable above 100C. Store in freezer.
Price:	\$750/5G \$5,000/50G Bulk pricing, please inquire.
Applications:	Previously unavailable, this important new building block can be used in the discovery of new biologically active compounds. Good starting point for reductive animations and Grignard reactions.

**[5-(TRIMETHYLSTANNYL)(1,3-OXAZOL-2-YL)]TRIS(METHYLETHYL)SILANE**

Product Number:	CML-OX-13
Molecular Formula:	C ₁₅ H ₃₁ NOSiSn
Molecular Weight:	388.22
Purity:	92+%
Appearance:	Liquid
Melting Point:	
Availability:	Grams from stock or 2-4 weeks. Kilos, 4-6 weeks.
Stability:	Store in freezer.
Price:	\$750/5G \$5,000/50G Bulk pricing, please inquire.
Applications:	Previously unavailable, this important new building block can be used in the discovery of new biologically active compounds. Good starting point for selective Arylation at the 5 position.