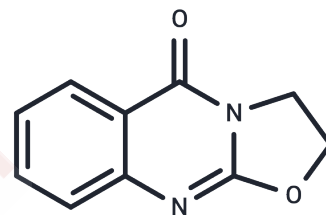


## 2,3-Dihydro-5H-oxazolo[2,3-b]quinazolin-5-one

## Chemical Properties

CAS No. :	52727-44-3
Formula:	C10H8N2O2
Molecular Weight:	188.186
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	2,3-Dihydro-5H-oxazolo[2,3-b]quinazolin-5-one, with CAS No. 52727-44-3, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2,3-Dihydro-5H-oxazolo[2,3-b]quinazolin-5-one provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.3138 mL	26.5689 mL	53.1378 mL
5 mM	1.0628 mL	5.3138 mL	10.6276 mL
10 mM	0.5314 mL	2.6569 mL	5.3138 mL
50 mM	0.1063 mL	0.5314 mL	1.0628 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481