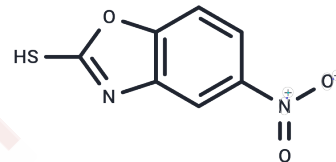


## 5-Nitro benzoxazolo-2-thione

## Chemical Properties

CAS No. :	22876-21-7
Formula:	C7H4N2O3S
Molecular Weight:	196.18
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	5-Nitro benzoxazolo-2-thione ,with CAS No. 22876-21-7, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 5-Nitro benzoxazolo-2-thione 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	5.0974 mL	25.4868 mL	50.9736 mL
5 mM	1.0195 mL	5.0974 mL	10.1947 mL
10 mM	0.5097 mL	2.5487 mL	5.0974 mL
50 mM	0.1019 mL	0.5097 mL	1.0195 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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