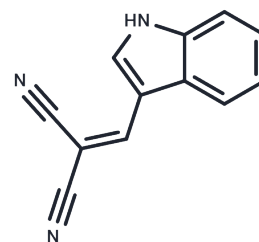


## (1H-indol-3-ylmethylene)malononitrile

## Chemical Properties

CAS No. :	75629-62-8
Formula:	C <sub>12</sub> H <sub>7</sub> N <sub>3</sub>
Molecular Weight:	193.209
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	(1H-indol-3-ylmethylene)malononitrile, with CAS No. 75629-62-8, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. (1H-indol-3-ylmethylene)malononitrile 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	5.1757 mL	25.8786 mL	51.7572 mL
5 mM	1.0351 mL	5.1757 mL	10.3514 mL
10 mM	0.5176 mL	2.5879 mL	5.1757 mL
50 mM	0.1035 mL	0.5176 mL	1.0351 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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