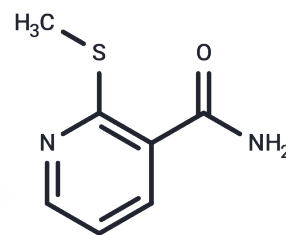


## 2-(Methylthio)nicotinamide

## Chemical Properties

CAS No. :	175135-28-1
Formula:	C7H8N2OS
Molecular Weight:	168.22
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-(Methylthio)nicotinamide, with CAS No. 175135-28-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-(Methylthio)nicotinamide 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	5.9446 mL	29.723 mL	59.446 mL
5 mM	1.1889 mL	5.9446 mL	11.8892 mL
10 mM	0.5945 mL	2.9723 mL	5.9446 mL
50 mM	0.1189 mL	0.5945 mL	1.1889 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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