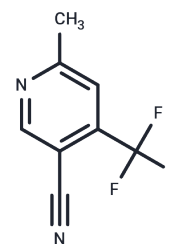


## 6-Methyl-4-(trifluoromethyl)nicotinonitrile

## Chemical Properties

CAS No. :	13600-49-2
Formula:	C <sub>8</sub> H <sub>5</sub> F <sub>3</sub> N <sub>2</sub>
Molecular Weight:	186.14
Storage:	Pure form: -20°C for 3 years   In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



## Biological Description

Description	6-Methyl-4-(trifluoromethyl)nicotinonitrile, with CAS No. 13600-49-2, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 6-Methyl-4-(trifluoromethyl)nicotinonitrile 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	5.3723 mL	26.8615 mL	53.723 mL
5 mM	1.0745 mL	5.3723 mL	10.7446 mL
10 mM	0.5372 mL	2.6862 mL	5.3723 mL
50 mM	0.1074 mL	0.5372 mL	1.0745 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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