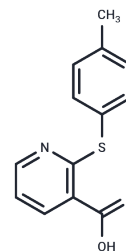


## 2-[(4-Methylphenyl)thio]nicotinic acid

## Chemical Properties

CAS No. :	955-53-3
Formula:	C13H11NO2S
Molecular Weight:	245.3
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-[(4-Methylphenyl)thio]nicotinic acid, with CAS No. 955-53-3, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-[(4-Methylphenyl)thio]nicotinic acid 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	4.0766 mL	20.3832 mL	40.7664 mL
5 mM	0.8153 mL	4.0766 mL	8.1533 mL
10 mM	0.4077 mL	2.0383 mL	4.0766 mL
50 mM	0.0815 mL	0.4077 mL	0.8153 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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