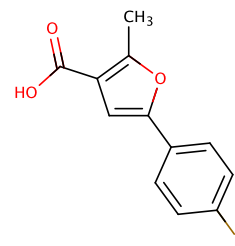


5-(4-Fluorophenyl)-2-methyl-3-furoic acid

Chemical Properties

CAS No. :	111787-88-3
Formula:	C ₁₂ H ₉ FO ₃
Molecular Weight:	220.2
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-(4-Fluorophenyl)-2-methyl-3-furoic acid, with CAS No. 111787-88-3, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 5-(4-Fluorophenyl)-2-methyl-3-furoic 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	4.5413 mL	22.7066 mL	45.4133 mL
5 mM	0.9083 mL	4.5413 mL	9.0827 mL
10 mM	0.4541 mL	2.2707 mL	4.5413 mL
50 mM	0.0908 mL	0.4541 mL	0.9083 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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