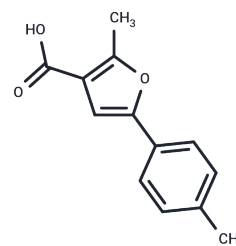


2-Methyl-5-(4-methylphenyl)-3-furoic acid

Chemical Properties

CAS No. :	111787-86-1
Formula:	C ₁₃ H ₁₂ O ₃
Molecular Weight:	216.24
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-Methyl-5-(4-methylphenyl)-3-furoic acid, with CAS No. 111787-86-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-Methyl-5-(4-methylphenyl)-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	4.6245 mL	23.1225 mL	46.2449 mL
5 mM	0.9249 mL	4.6245 mL	9.249 mL
10 mM	0.4624 mL	2.3122 mL	4.6245 mL
50 mM	0.0925 mL	0.4624 mL	0.9249 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481