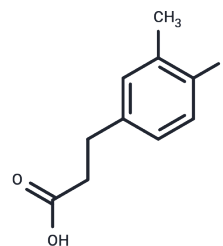


## 3-(4-Fluoro-3-Methylphenyl)propionic acid

## Chemical Properties

CAS No. :	881189-64-6
Formula:	C <sub>10</sub> H <sub>11</sub> FO <sub>2</sub>
Molecular Weight:	182.194
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	3-(4-Fluoro-3-Methylphenyl)propionic acid, with CAS No. 881189-64-6, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-(4-Fluoro-3-Methylphenyl)propionic 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	5.4888 mL	27.4439 mL	54.8878 mL
5 mM	1.0978 mL	5.4888 mL	10.9776 mL
10 mM	0.5489 mL	2.7444 mL	5.4888 mL
50 mM	0.1098 mL	0.5489 mL	1.0978 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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