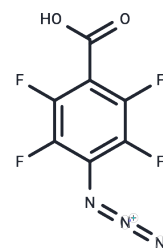


4-Azido-2,3,5,6-tetrafluorobenzoic Acid

Chemical Properties

CAS No. :	122590-77-6
Formula:	C ₇ H ₄ F ₄ N ₃ O ₂
Molecular Weight:	235.1
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	4-Azido-2,3,5,6-tetrafluorobenzoic Acid (N3-TFBA) serves both as a click chemistry reagent with an azide group and as a complex with FAM-labeled DNA probe. This compound is also employed as a versatile photoaffinity labeling agent for probing biological receptors.
Targets(IC50)	ADC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.2535 mL	21.2675 mL	42.5351 mL
5 mM	0.8507 mL	4.2535 mL	8.507 mL
10 mM	0.4254 mL	2.1268 mL	4.2535 mL
50 mM	0.0851 mL	0.4254 mL	0.8507 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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