

FAM hydrazide,5-isomer

Chemical Properties

CAS No. : 2183440-64-2

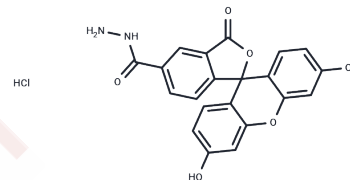
Formula: C₂₁H₁₅ClN₂O₆

Molecular Weight: 426.807

Keep away from direct sunlight

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	FAM hydrazide, 5-isomer is a fluorescein dye linker that contains a hydrazide functional group. Fluorescein is a versatile dye, and the hydrazide moiety reacts with aldehydes to form a semi-permanent hydrazone bond.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.343 mL	11.7148 mL	23.4296 mL
5 mM	0.4686 mL	2.343 mL	4.6859 mL
10 mM	0.2343 mL	1.1715 mL	2.343 mL
50 mM	0.0469 mL	0.2343 mL	0.4686 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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