

FAM amine, 5-isomer

Chemical Properties

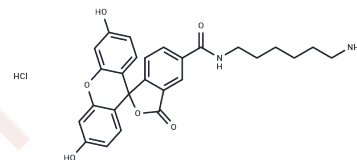
CAS No. : 2183440-41-5

Formula: C₂₇H₂₇ClN₂O₆

Molecular Weight: 510.966

Storage: Keep away from direct sunlight
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 amine, 5-isomer is a fluorescein linker capable of undergoing enzymatic transamination reactions. The addition of an amine group enhances the compound's reactivity with carboxylic acids, activated NHS esters, and other carbonyl groups.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9571 mL	9.7853 mL	19.5706 mL
5 mM	0.3914 mL	1.9571 mL	3.9141 mL
10 mM	0.1957 mL	0.9785 mL	1.9571 mL
50 mM	0.0391 mL	0.1957 mL	0.3914 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481