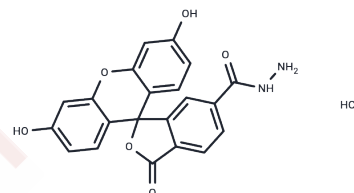


FAM hydrazide, 6-isomer hydrochloride

Chemical Properties

CAS No. :	2183440-65-3
Formula:	C ₂₁ H ₁₅ ClN ₂ O ₆
Molecular Weight:	426.81
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, 6-isomer hydrochloride, a hydrazide derivative of fluorescein (FAM), is a xanthene dye from the fluorescein series. It is used for labeling carbonyl compounds, aldehydes, and ketones [1].
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.

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