

5-FITC-Tetrazine

Chemical Properties

CAS No. : 2264035-11-0

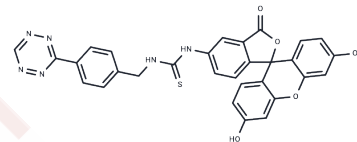
Formula: C₃₀H₂₀N₆O₅S

Molecular Weight: 576.582

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	5-FITC-Tetrazine is a fluorescent dye composed of FITC and tetrazine. It is utilized for fluorescent labeling and imaging.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7344 mL	8.6718 mL	17.3436 mL
5 mM	0.3469 mL	1.7344 mL	3.4687 mL
10 mM	0.1734 mL	0.8672 mL	1.7344 mL
50 mM	0.0347 mL	0.1734 mL	0.3469 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