

## FAM tetrazine, 5-isomer

## Chemical Properties

CAS No. : 1619222-85-3

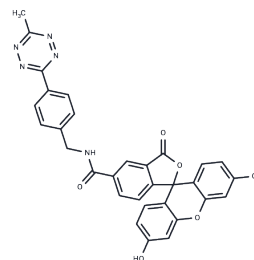
Formula: C<sub>31</sub>H<sub>21</sub>N<sub>5</sub>O<sub>6</sub>

Molecular Weight: 559.528

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 tetrazine, 5-isomer, is a versatile dye featuring a terminal tetrazine group. The terminal methyl tetrazine group can undergo a rapid click reaction with TCO (trans-cyclooctene).
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7872 mL	8.9361 mL	17.8721 mL
5 mM	0.3574 mL	1.7872 mL	3.5744 mL
10 mM	0.1787 mL	0.8936 mL	1.7872 mL
50 mM	0.0357 mL	0.1787 mL	0.3574 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