

## 5-FAM maleimide

## Chemical Properties

CAS No. : 787632-00-2

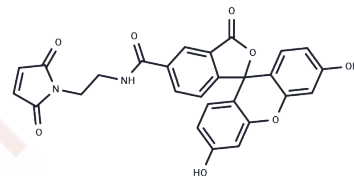
Formula: C<sub>27</sub>H<sub>18</sub>N<sub>2</sub>O<sub>8</sub>

Molecular Weight: 498.44

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-FAM maleimide, a derivative of 5-FAM, can be utilized for protein labeling [1].
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0063 mL	10.0313 mL	20.0626 mL
5 mM	0.4013 mL	2.0063 mL	4.0125 mL
10 mM	0.2006 mL	1.0031 mL	2.0063 mL
50 mM	0.0401 mL	0.2006 mL	0.4013 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**

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Tel: 781-999-4286

E\_mail: info@targetmol.com

Address: 34 Washington Street, Wellesley Hills, MA 02481