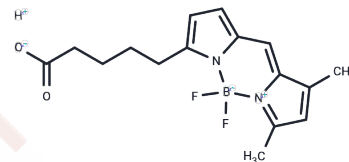


## BODIPY FL C5

## Chemical Properties

CAS No. :	217075-24-6
Formula:	C <sub>16</sub> H <sub>19</sub> BF <sub>2</sub> N <sub>2</sub> O <sub>2</sub>
Molecular Weight:	320.14
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	BODIPY FL C5 is a green fluorescent fatty acid that can be used as a precursor for synthesizing various fluorescent phospholipids. It is relatively insensitive to the environment and fluoresces in both water-soluble and lipid environments [1].
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1236 mL	15.6182 mL	31.2363 mL
5 mM	0.6247 mL	3.1236 mL	6.2473 mL
10 mM	0.3124 mL	1.5618 mL	3.1236 mL
50 mM	0.0625 mL	0.3124 mL	0.6247 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