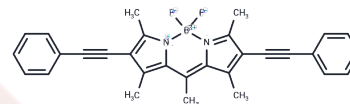


## 8-Methyl-2,6-diphenylethynyl-BODIPY 505/515

### Chemical Properties

CAS No. : 1870842-52-6  
 Formula: C<sub>30</sub>H<sub>25</sub>BF<sub>2</sub>N<sub>2</sub>  
 Molecular Weight: 462.34  
 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	8-Methyl-2,6-diphenylethynyl-BODIPY 505/515 is a type of fluorochrome [1].
Targets(IC50)	Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1629 mL	10.8146 mL	21.6291 mL
5 mM	0.4326 mL	2.1629 mL	4.3258 mL
10 mM	0.2163 mL	1.0815 mL	2.1629 mL
50 mM	0.0433 mL	0.2163 mL	0.4326 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.

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