

BDP 558/568 maleimide

## Chemical Properties

CAS No. :

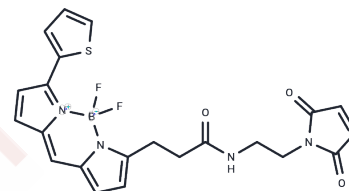
Formula: C<sub>22</sub>H<sub>19</sub>BF<sub>2</sub>N<sub>4</sub>O<sub>3</sub>S

Molecular Weight: 468.28

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	BDP 558/568 maleimide is a boron-dipyrromethene (BODIPY) dye that contains a terminal maleimide group.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1355 mL	10.6774 mL	21.3547 mL
5 mM	0.4271 mL	2.1355 mL	4.2709 mL
10 mM	0.2135 mL	1.0677 mL	2.1355 mL
50 mM	0.0427 mL	0.2135 mL	0.4271 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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