

## BDP 630/650 lipid stain

## Chemical Properties

CAS No. :

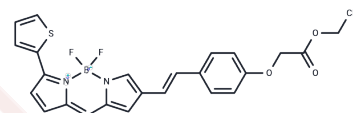
Formula: C<sub>25</sub>H<sub>21</sub>BF<sub>2</sub>N<sub>2</sub>O<sub>3</sub>S

Molecular Weight: 478.32

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 630/650 lipid stain is a vibrant and photostable far-red fluorophore, characterized by its high molar extinction coefficient and high quantum yield.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0907 mL	10.4533 mL	20.9065 mL
5 mM	0.4181 mL	2.0907 mL	4.1813 mL
10 mM	0.2091 mL	1.0453 mL	2.0907 mL
50 mM	0.0418 mL	0.2091 mL	0.4181 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