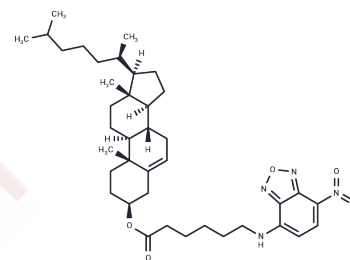


## 3-C6-NBD-cholesterol

## Chemical Properties

CAS No. :	201731-19-3
Formula:	C39H58N4O5
Molecular Weight:	662.9
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	3-C6-NBD-cholesterol, a fluorescent analog of Chol, is utilized to measure the kinetics of membrane and intracellular trafficking [1].
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5085 mL	7.5426 mL	15.0852 mL
5 mM	0.3017 mL	1.5085 mL	3.017 mL
10 mM	0.1509 mL	0.7543 mL	1.5085 mL
50 mM	0.0302 mL	0.1509 mL	0.3017 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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