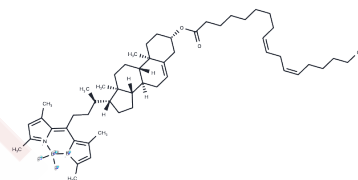


BODIPY 480/508-cholesteryl linoleate

Chemical Properties

CAS No. :	2260795-60-4
Formula:	C54H81BF2N2O2
Molecular Weight:	839.04
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	BODIPY 480/508-cholesteryl linoleate is a cell-permeable and fluorescently tagged derivative of Cholesteryl Linoleate, utilized for monitoring cholesterol transport in isolated human monocyte-derived macrophages (Ex/Em=480/508 nm).
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1918 mL	5.9592 mL	11.9184 mL
5 mM	0.2384 mL	1.1918 mL	2.3837 mL
10 mM	0.1192 mL	0.5959 mL	1.1918 mL
50 mM	0.0238 mL	0.1192 mL	0.2384 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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