

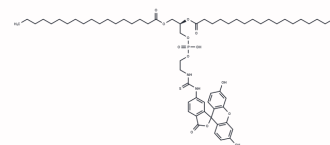
DSPE-Fluorescein

Cat. No.: SN-M-LM225

Chemical Properties

Product Name	DSPE-Fluorescein
Full Name	[(2R)-3-[2-[(3',6'-dihydroxy-1-oxospiro[2-benzofuran-3,9'-xanthene]-5-yl)carbamothioylamino]ethoxy-hydroxyphosphoryl]oxy-2-octadecanoyloxypropyl] octadecanoate
Cat. No.	SN-M-LM225
CAS No.	2933358-06-4
Molecular Formula	C62H93N2O13PS
Molecular Weight	1137.45
Storage	Powder: -20°C for 3 years In solvent: -80°C for 1 year
Shipping	Shipping with blue ice/Shipping at ambient temperature.
Purity	98+%

Structure



Biological Description

DSPE-Fluorescein is a phospholipid known for its excellent biocompatibility and pronounced amphiphilic properties, making it an ideal and prominent excipient or formulation agent in pharmaceuticals to achieve enhanced therapeutic outcomes. [DSPE-Fluorescein] is also applicable in research on drug delivery.

Related Products / Keywords

- DSPE-Fluorescein

This product is a research reagent and must not be used for clinical validation or human therapeutic use.