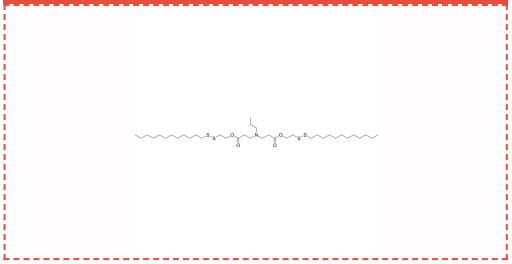
PPPDA-O16B

Cat. No.: **SN-M-LE9711**

Chemical Properties

Product Name	PPPDA-O16B
Full Name	2-(dodecyldisulfanyl)ethyl 3-[[3-[2-(dodecyldisulfanyl)ethoxy]-3-oxopropyl]-propylamino]propanoate
Cat. No.	SN-M-LE9711
CAS No.	3097638-12-2
Molecular Formula	C37H73NO4S4
Molecular Weight	724.24
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Shipping	Room temperature in continental US; may vary elsewhere.
Purity	98+%

Structure



Biological Description

PPPDA-O16B 是一种含有二硫键的脂质，用于 DNA 递送。PPPDA-O16B 可以包裹 DNA 质粒，通过 GSH 催化的脂质降解选择性释放 DNA。

Related Products / Keywords

- PPPDA-O16B3097638-12-2LiposomelipidDNA deliveryDNA plasmidInhibitorinhibitorinhibit

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