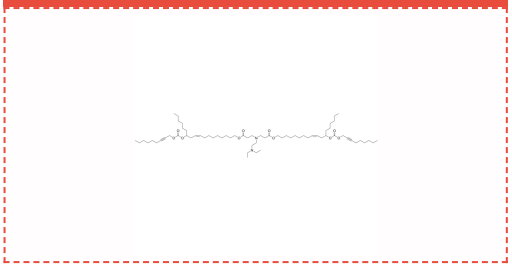
RCB-02-4-8

Cat. No.: **SN-M-LE936**

Chemical Properties

Product Name	RCB-02-4-8
Full Name	[(E)-12-non-2-ynoxycarbonyloxyoctadec-9-enyl] 3-[2-(diethylamino)ethyl-[3-[(E)-12-non-2-ynoxycarbonyloxyoctadec-9-enoxy]-3-oxopropyl]amino]propanoate
Cat. No.	SN-M-LE936
CAS No.	2941228-91-5
Molecular Formula	C68H120N2O10
Molecular Weight	1125.69
Appearance	液体
Storage	Solution, -20°C, 2 years
Shipping	Room temperature in continental US; may vary elsewhere.
Purity	98+%

Structure



Biological Description

RCB-02-4-8 是一种可电离的阳离子脂质，被用于形成脂质纳米颗粒 (LNPs) 以传递 mRNA。RCB-02-4-8 可提高小鼠肺转染效率。

Related Products / Keywords

- RCB-02-4-82941228-91-5Liposomepolynucleotide deliverymethyl 12-hydroxystearatemethyl ricinoleatebiodegradable ionizable lipidInhibitorinhibitorinhibit

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