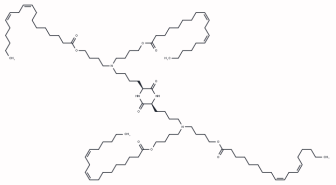
OF-C4-Deg-Lin

Cat. No.: **SN-M-LM757**

Chemical Properties

Product Name	OF-C4-Deg-Lin
Full Name	4-[4-[(2S,5S)-5-[4-[bis[4-[(9Z,12Z)-octadeca-9,12-dienoyl]oxybutyl]amino]butyl]-3,6-dioxopiperazin-2-yl]butyl-[4-[(9Z,12Z)-octadeca-9,12-dienoyl]oxybutyl]amino]butyl (9Z,12Z)-octadeca-9,12-dienoate
Cat. No.	SN-M-LM757
CAS No.	2383003-60-7
Molecular Formula	C100H176N4O10
Molecular Weight	1594.49
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

OF-C4-Deg-Lin, an ionizable lipid featuring variable linker lengths, is employed in the production of lipid nanoparticles (LNPs) for the effective delivery of siRNA and mRNA [1] .

Related Products / Keywords

- OF-C4-Deg-Lin

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

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