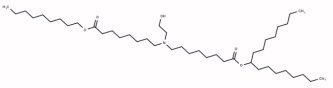
Lipid 5

Cat. No.: **SN-M-LM502**

Chemical Properties

Product Name	Lipid 5
Full Name	nonyl 8-[(8-heptadecan-9-yloxy-8-oxooctyl)-(2-hydroxyethyl)amino]octanoate
Cat. No.	SN-M-LM502
CAS No.	2089251-33-0
Molecular Formula	C44H87NO5
Molecular Weight	710.182
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

Lipid 5 is an amino lipid compound that demonstrates proficient mRNA delivery in rodent and primate models, displaying favorable pharmacokinetics and minimal toxicity.

Related Products / Keywords

- Lipid 5

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