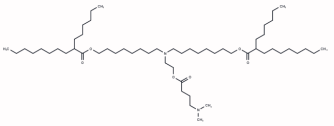
Lipid 14

Cat. No.: **SN-M-LM138**

Chemical Properties

Product Name	Lipid 14
Full Name	8-[2-[4-(dimethylamino)butanoyloxy]ethyl-[8-(2-hexyldecanoyloxy)octyl]amino]octyl 2-hexyldecanoate
Cat. No.	SN-M-LM138
CAS No.	2430034-05-0
Molecular Formula	C56H110N2O6
Molecular Weight	907.48
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 14, a potent ionizable compound, is essential for synthesizing lipid nanoparticles (LNPs) [1] .

Related Products / Keywords

- Lipid 14

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