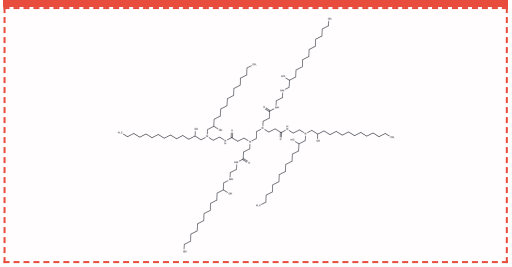
G0-C14

Cat. No.: **SN-M-LM5027**

Chemical Properties

Product Name	G0-C14
Full Name	3-[[3-[2-[bis(2-hydroxytetradecyl)amino]ethylamino]-3-oxopropyl]-[2-[[3-[2-[bis(2-hydroxytetradecyl)amino]ethylamino]-3-oxopropyl]-[3-[2-(2-hydroxytetradecylamino)ethylamino]-3-oxopropyl]amino]ethyl]amino]-N-[2-(2-hydroxytetradecylamino)ethyl]propanamide
Cat. No.	SN-M-LM5027
CAS No.	1510653-27-6
Molecular Formula	C106H216N10O10
Molecular Weight	1790.91
Appearance	Viscous
Storage	Store at low temperature
Shipping	Shipping with blue ice/Shipping at ambient temperature.
Solubility	DMSO: 80 mg/mL (44.67 mM), Sonication is recommended. | 10% DMSO+40% PEG300+5% Tween-80+45% Saline: 3.3 mg/mL (1.84 mM), Sonication is recommended.
Purity	98+%

Structure



Biological Description

G0-C14 is a cationic lipid-like molecule commonly used for synthesizing nanoparticles and vaccine delivery.

Related Products / Keywords

- G0-C14

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