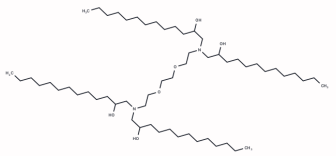
C13-112-tetra-tail

Cat. No.: **SN-M-LM268**

Chemical Properties

Product Name	C13-112-tetra-tail
Full Name	1-[2-[2-[2-[bis(2-hydroxytridecyl)amino]ethoxy]ethoxy]ethyl-(2-hydroxytridecyl)amino]tridecan-2-ol
Cat. No.	SN-M-LM268
CAS No.	1381861-92-2
Molecular Formula	C58H120N2O6
Molecular Weight	941.58
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

C13-112-tetra-tail, a cationic lipid-like compound, features a polar amino alcohol head group, four hydrophobic C13 tails, and a PEG2 linker, making it suitable for formulation into lipid nanoparticles (LNPs).

Related Products / Keywords

- C13-112-tetra-tail

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