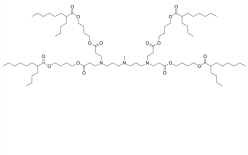
Lipid AX4

Cat. No.: **SN-M-LE6985**

Chemical Properties

Product Name	Lipid AX4
Full Name	4-[3-[3-[3-[bis[3-[4-(2-butyloctanoyloxy)butoxy]-3-oxopropyl]amino]propyl-methylamino]propyl-[3-[4-(2-butyloctanoyloxy)butoxy]-3-oxopropyl]amino]propanoyloxy]butyl 2-butyloctanoate
Cat. No.	SN-M-LE6985
CAS No.	2735814-23-8
Molecular Formula	C83H155N3O16
Molecular Weight	1451.13
Appearance	液体
Storage	Solution, -20°C, 2 years
Shipping	Room temperature in continental US; may vary elsewhere.
Purity	98+%

Structure



Biological Description

Lipid AX4 是一种可离子化阳离子脂质 (pKa ≈ 6.89)，可用于构建脂质纳米颗粒 (LNP) 以实现体内核酸 (如 mRNA、circRNA) 递送。

Related Products / Keywords

- Lipid AX42735814-23-8Lipid AX 4Lipid AX-4Liposomeweight losstype 2 diabetesInhibitorinhibitorinhibit

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