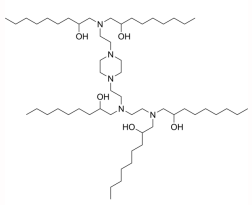
C9-200

Cat. No.: **SN-M-LE335**

Chemical Properties

Product Name	C9-200
Full Name	1-[2-[bis(2-hydroxynonyl)amino]ethyl-[2-[4-[2-[bis(2-hydroxynonyl)amino]ethyl]piperazin-1-yl]ethyl]amino]nonan-2-ol
Cat. No.	SN-M-LE335
Molecular Formula	C55H115N5O5
Molecular Weight	926.53
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Shipping	Room temperature in continental US; may vary elsewhere.
Purity	98+%

Structure



Biological Description

C9-200 是一种可电离的阳离子脂质，可用于制备脂质纳米颗粒 (LNP)。基于 C9-200 的 LNP 包裹编码促红细胞生成素 (EPO) 的 mRNA 并递送至小鼠体内后可诱导 EPO 生成并刺激红细胞生成。

Related Products / Keywords

- C9-200LiposomeLNPEPOInhibitorinhibitorinhibit

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