

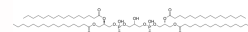
16:0 Cardiolipin

Cat. No.: SN-M-LE856

Chemical Properties

Product Name	16:0 Cardiolipin
Full Name	[(2R)-3-[[[3-[[[(2R)-2,3-di(hexadecanoyloxy)propoxy]-hydroxyphosphoryl]oxy-2-hydroxypropoxy]-hydroxyphosphoryl]oxy-2-hexadecanoyloxypropyl] hexadecanoate
Cat. No.	SN-M-LE856
CAS No.	105380-95-8
Molecular Formula	C73H142O17P2
Molecular Weight	1353.85
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

16:0 Cardiolipin (Diphosphatidylglycerol (16:0)) 是一种源自棕榈酸 (16:0) 的磷脂, 可用于合成脂质纳米颗粒 (LNP), 用于递送 mRNA 和其他有效载荷。

Related Products / Keywords

- 16:0 Cardiolipin105380-95-8Diphosphatidylglycerol (16:0)Liposomephospholipidlipid nanoparticlesdelivering mRNAInhibitorinhibitorinhibit

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