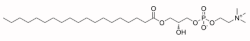
Lysophosphatidylcholine C19:0

Cat. No.: **SN-M-LE830**

Chemical Properties

Product Name	Lysophosphatidylcholine C19:0
Full Name	[(2R)-2-hydroxy-3-nonadecanoyloxypropyl] 2-(trimethylazaniumyl)ethyl phosphate
Cat. No.	SN-M-LE830
CAS No.	108273-88-7
Molecular Formula	C27H56NO7P
Molecular Weight	537.71
Appearance	固体
Storage	Powder -20°C 3 years
Shipping	Room temperature in continental US; may vary elsewhere.
Purity	98+%

Structure



Biological Description

Lysophosphatidylcholine C19:0 (19:0 Lyso PC) 是一种带有一条完全饱和 C19 酰基链的溶血磷脂酰胆碱。Lysophosphatidylcholine C19:0 与 LPS (HY-D1056) 联合作用时，可诱导人单核细胞来源树突状细胞分泌 IL-1β。Lysophosphatidylcholine C19:0 可降低单核细胞来源树突状细胞的存活率。

Related Products / Keywords

- Lysophosphatidylcholine C19:0108273-88-71-Nonadecanoyl-2-hydroxy-sn-glycero-3-phosphocholine19:0 Lyso PCLiposomeInterleukin RelatedILhuman PBMCsB16-F10 melanoma-bearing micenon-human primate moDCsTh17 memory CD4+ T cellsmurine BMDCsTh1 memory CD4+ T cellsIL-1βcanine PBMCsLPShuman monocyte-derived dendritic cellsInhibitorinhibitorinhibit

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