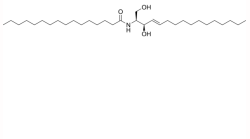
C16 Ceramide (d16:1,C16:0)

Cat. No.: **SN-M-LE258**

Chemical Properties

Product Name	C16 Ceramide (d16:1,C16:0)
Full Name	N-[(E,2S,3R)-1,3-dihydroxyhexadec-4-en-2-yl]hexadecanamide
Cat. No.	SN-M-LE258
CAS No.	123065-37-2
Molecular Formula	C32H63NO3
Molecular Weight	509.85
Appearance	固体
Storage	-20°C, protect from light, stored under nitrogen
Shipping	Room temperature in continental US; may vary elsewhere.
Purity	98+%

Structure



Biological Description

C16 Ceramide (d16:1,C16:0) 是一种生物活性鞘脂，可诱导棕榈酰磷脂 (POPC) 双层中富含棕榈酰鞘磷脂结构域的有序相和凝胶相形成和热稳定。C16 Ceramide (d16:1,C16:0) 发现于人红细胞鞘磷脂中。

Related Products / Keywords

- C16 Ceramide (d16:1
- C16:0)123065-37-2Liposomebioactive sphingolipidsphingomyelinshuman erythrocytesInhibitorinhibitorinhibit

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