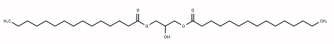
1,3-Dipentadecanoyl Glycerol

Cat. No.: **SN-M-LM041**

Chemical Properties

Product Name	1,3-Dipentadecanoyl Glycerol
Full Name	(2-hydroxy-3-pentadecanoyloxypropyl) pentadecanoate
Cat. No.	SN-M-LM041
CAS No.	59891-25-7
Molecular Formula	C33H64O5
Molecular Weight	540.86
Storage	Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Shipping	Shipping with blue ice/Shipping at ambient temperature.
Purity	98+%

Structure



Biological Description

1,3-Dipentadecanoyl glycerol, a diacylglycerol featuring pentadecanoic acid at the sn-1 and sn-3 positions, serves as an internal standard for quantifying ceramides and diacylglycerols in rat soleus muscle via LC-MS/MS.

Related Products / Keywords

- 1,3-Dipentadecanoyl Glycerol

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