1,3-Dioctadecenoin (11Z)

Cat. No.: **SN-M-LM2267**

Chemical Properties

Product Name	1,3-Dioctadecenoin (11Z)
Full Name	[2-hydroxy-3-[(Z)-octadec-11-enoyl]oxypropyl] (Z)-octadec-11-enoate
Cat. No.	SN-M-LM2267
CAS No.	294203-14-8
Molecular Formula	C39H72O5
PEG Molecular Weight	621
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

[Product Image]

Biological Description

1,3-Dioctadecenoin (11Z) is a lipid used in the formulation of lipid nanoparticles (LNP) for drug delivery applications.

Related Products / Keywords

- 1,3-Dioctadecenoin (11Z)

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