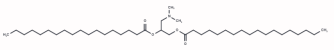
18:0 DAP

Cat. No.: **SN-M-LM291**

Chemical Properties

Product Name	18:0 DAP
Full Name	[3-(dimethylamino)-2-octadecanoyloxypropyl] octadecanoate
Cat. No.	SN-M-LM291
CAS No.	121315-93-3
Molecular Formula	C41H81NO4
Molecular Weight	652.09
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

18:0 DAP can be utilized in the formulation of lipid nanoparticles (LNPs) that encapsulate mRNA within their core [1] .

Related Products / Keywords

- 18:0 DAP

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