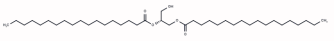
(R)-1,2-Distearin

Cat. No.: **SN-M-LM2197**

Chemical Properties

Product Name	(R)-1,2-Distearin
Full Name	[(2R)-3-hydroxy-2-octadecanoyloxypropyl] octadecanoate
Cat. No.	SN-M-LM2197
CAS No.	1429-59-0
Molecular Formula	C39H76O5
Molecular Weight	625.02
Appearance	Solid
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

(R)-1,2-Distearin is a metabolic intermediate of natural triglycerides and a stereoisomer of synthetically produced diacylglycerol (DAG). (R)-1,2-Distearin is a nonionic, fat-soluble small molecule.

Related Products / Keywords

- (R)-1,2-Distearin

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