N-C24:1-Desoxymethylsphingosine

Cat. No.: **SN-M-LM2357**

Chemical Properties

Product Name	N-C24:1-Desoxymethylsphingosine
Full Name	(Z)-N-[(E,2R)-2-hydroxyheptadec-3-enyl]tetracos-15-enamide
Cat. No.	SN-M-LM2357
CAS No.	1246298-59-8
Molecular Formula	C41H79NO2
Molecular Weight	618.09
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

[Product Image]

Biological Description

N-C24:1-Desoxymethylsphingosine is a lipid employed in the formulation of lipid nanoparticles (LNP) for drug delivery purposes.

Related Products / Keywords

- N-C24:1-Desoxymethylsphingosine

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