

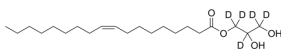
Monoolein-d₅

Cat. No.: HY-128754S
CAS No.: 565183-24-6
Batch No.: 321533
Chemical Name: 9-Octadecenoic acid (9Z)-, 2,3-dihydroxypropyl-1,1,2,3,3-d₅ ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₁H₃₅D₅O₄
Molecular Weight: 361.57
Storage: 4°C, sealed storage, away from moisture and light
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (HPLC): 99.72%
Isotopic Enrichment: 98.36%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA