

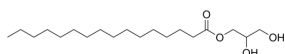
1-Monopalmitin

Cat. No.: HY-W009141
CAS No.: 542-44-9
Batch No.: 267747
Chemical Name: Hexadecanoic acid, 2,3-dihydroxypropyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₉H₃₈O₄
Molecular Weight: 330.51
Storage: Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (GC): 99.42%
OR(C=1.09 g/100ml, Pyridine): 0.36°
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.

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