

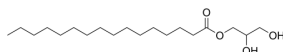
1-Monopalmitin

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:	C ₁₉ H ₃₈ O ₄		
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)
¹ H 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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