

1-Monopalmitin

Catalog Number: LP-1466

CAS Number: 542-44-9

Price: [Online Inquiry](#)

Catalog Number	Price
LP-1466	Online Inquiry

Product Information	
Molecular Formula	C19H38O4
Molecular Weight	330.5
Purity	>99%
SMILES	O=C(OCC(O)CO)CCCCCCCCCCCCCCC
InChi	InChI=1S/C19H38O4/c1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-19(22)23-17-18(21)16-20/h18,20-21H,2-17H2,1H3
InChi Key	InChIKey=QHZLMUACJMDIAE-UHFFFAOYSA-N
Alternate Name	DL-1-Monopalmitin, α-Monopalmitin, Glyceryl palmitate, 1-Monohexadecanoyl-rac-glycerol, Glycerol 1-monopalmitate [...], Hexadecanoic acid α-monoglyceride, 1-Monopalmitin, Glycerol 1-mono-hexadecanoate, 2,3-Dihydroxypropyl palmitate, 1-Monopalmitoyl-rac-glycerol, 1-Glycerol hexadecanoate, NSC 404240, Glycerol 1-palmitate, 1-Glyceryl mono-hexadecanoate, (±)-1-Hexadecanoylglycerol, 2,3-Dihydroxypropyl hexadecanoate, 1-Palmitoyl-rac-glycerol, 1-Monohexadecanoylglycerol, Palmitic acid α-monoglyceride, (±)-1-O-Hexadecanoylglycerol, 1-O-Palmitoyl-DL-glycerol, (±)-1-Monopalmitin, Glycerol 3-palmitate, Palmitin, 1-mono-, 1-O-Palmitoylglycerol
Appearance	Solid
IUPAC Name	Hexadecanoic acid, 2,3-dihydroxypropyl ester

Properties	
Storage Conditions	Freezer
Shipping Conditions	Room Temperature