

1-Monomyristin

Catalog Number: LP-1463

CAS Number: 589-68-4

Price: [Online Inquiry](#)

Catalog Number	Price
LP-1463	Online Inquiry

Product Information	
Molecular Formula	C17H34O4
Molecular Weight	302.45
Purity	>99%
SMILES	<chem>O=C(OCC(O)CO)CCCCCCCCCCCC</chem>
InChi	InChI=1S/C17H34O4/c1-2-3-4-5-6-7-8-9-10-11-12-13-17(20)21-15-16(19)14-18/h16,18-19H,2-15H2,1H3
InChi Key	InChIKey=DCBSHORRWZKAKO-UHFFFAOYSA-N
Alternate Name	Glycerol 1-myristate, Myristin, 1-mono-, 1-Monomyristin, 2,3-Dihydroxypropyl tetradecanoate [...], Myristic acid 1-monoglyceride, Glyceryl myristate, 1-Myristoyl-rac-glycerol, NSC 404225, Myristic acid α -monoglyceride, Tetradecanoic acid α -monoglyceride, 1-Monotetradecanoylglycerol, (\pm)-2,3-Dihydroxypropyl tetradecanoate, α -Monomyristin, 2,3-Dihydroxypropyltetradecanoate, Glycerol α -monomyristate, 1-Glyceryl myristate, 1-Monomyristoyl-rac-glycerol, Glycerol 1-monotetradecanoate
Appearance	Solid
IUPAC Name	Tetradecanoic acid, 2,3-dihydroxypropyl ester

Properties	
Storage Conditions	Freezer