

9(S)-Hydroxy-10(E),12(E)-octadecadienoic acid

Catalog Number: LP-0297

CAS Number: 18104-44-4

Price: [Online Inquiry](#)

Catalog Number	Price
LP-0297	Online Inquiry

Product Information	
Molecular Formula	C18H32O3
Molecular Weight	296.45
Purity	>98%
SMILES	<chem>O=C(O)CCCCCCCC(O)C=CC=CCCCCC</chem>
InChi	InChI=1S/C18H32O3/c1-2-3-4-5-6-8-11-14-17(19)15-12-9-7-10-13-16-18(20)21/h6,8,11,14,17,19H,2-5,7,9-10,12-13,15-16H2,1H3,(H,20,21)/b8-6+,14-11+/t17-/m1/s1
InChi Key	InChIKey=NPDSHTNEKLQQIJ-RUDINFOGSA-N
Alternate Name	(9S,10E,12E)-9-Hydroxy-10,12-octadecadienoic acid, β -Dimorphecolic acid, (S)-9-Hydroxy-trans [...],trans-octadecadienoic acid, (+)- β -Dimorphecolic acid, (S)-9-Hydroxy-trans-10-trans-12-octadecadienoic acid, (S)-9-Hydroxy-10-trans,12-trans-octadecadienoic acid, [S-(E,E)]-9-Hydroxyoctadeca-10,12-dienoic acid, (S)-9-Hydroxy-trans,trans-10,12-octadecadienoic acid, 10,12-Octadecadienoic acid, 9-hydroxy-, [S-(E,E)]-, Dimorphecolic acid, (9S)-Hydroxyoctadeca-(10E,12E)-dienoic acid, (S)-9-Hydroxy-10E,12E-octadecadienoic acid
Appearance	Liquid
IUPAC Name	10,12-Octadecadienoic acid, 9-hydroxy-, (9S,10E,12E)-

Properties	
Storage Conditions	Freezer