

12(S)-hydroxy-5(Z),8(Z),10(E),14(Z)-eicosatetraenoic acid

Catalog Number: LP-0426

CAS Number: 54397-83-0

Price: [Online Inquiry](#)

Catalog Number	Price
LP-0426	Online Inquiry

Product Information	
Molecular Formula	C20H32O3
Molecular Weight	320.47
Purity	>98%
SMILES	<chem>O=C(O)CCCC=CCC=CC=CC(O)CC=CCCCC</chem>
InChi	InChI=1S/C20H32O3/c1-2-3-4-5-10-13-16-19(21)17-14-11-8-6-7-9-12-15-18-20(22)23/h7-11,13-14,17,19,21H,2-6,12,15-16,18H2,1H3,(H,22,23)/b9-7-,11-8-,13-10-,17-14+/t19-/m0/s1
InChi Key	InChIKey=ZNHVWPKMFKADKW-LQWMCKPYSA-N
Alternate Name	12S-Hydroxy-5Z,8Z,10E,14Z-eicosatetraenoic acid, 12-L-Hydroxy-5,8,10,14-eicosatetraenoic acid, 12(S)-Hydroxy-5,8 [...], 14-cis-10-trans-eicosatetraenoic acid, (5Z,8Z,10E,12S,14Z)-12-Hydroxy-5,8,10,14-eicosatetraenoic acid, 12-HETE, 12-Hydroxyeicosatetraenoic acid, 12-Hydroxy-5,8,10,14-eicosatetraenoic acid, 12(S)-HETE, 12(S)-Hydroxy-5(Z),8(Z),10(E),14(Z)-eicosatetraenoic acid, 5,8,10,14-Eicosatetraenoic acid, 12-hydroxy-, [S-(E,Z,Z,Z)]-, 12S-Hydroxy-5,8,10,14-(Z,Z,E,Z)-eicosatetraenoic acid
Appearance	Solid
IUPAC Name	5,8,10,14-Eicosatetraenoic acid, 12-hydroxy-, (5Z,8Z,10E,12S,14Z)-

Properties	
Storage Conditions	Freezer