

## 14(S)-hydroxy-4(Z),7(Z),10(Z),12(E),16(Z),19(Z)-docosahexaenoic acid

**Catalog Number:** LP-0381

**CAS Number:** 119433-37-3

**Price:** [Online Inquiry](#)

Catalog Number	Price
LP-0381	<a href="#">Online Inquiry</a>

Product Information	
Molecular Formula	C22H32O3
Molecular Weight	344.49
Purity	>98%
SMILES	<chem>O=C(O)CCC=CCC=CCC=CC=CC(O)CC=CCC=CCC</chem>
InChi	InChI=1S/C22H32O3/c1-2-3-4-5-12-15-18-21(23)19-16-13-10-8-6-7-9-11-14-17-20-22(24)25/h3-4,6-7,10-16,19,21,23H,2,5,8-9,17-18,20H2,1H3,(H,24,25)/b4-3-,7-6-,13-10-,14-11-,15-12-,19-16+/t21-m/0/s1
InChi Key	InChIKey=ZNEBXONKCYFJAF-OUKOMXQNSA-N
Alternate Name	4,7,10,12,16,19-Docosahexaenoic acid, 14-hydroxy-, [S-(E,Z,Z,Z,Z,Z)]-, (4Z,7Z,10Z,12E,14S,16Z,19Z)-14-Hydroxy-4,7,10,12 [...], 16,19-docosahexaenoic acid
Appearance	Solid
IUPAC Name	4,7,10,12,16,19-Docosahexaenoic acid, 14-hydroxy-, (4Z,7Z,10Z,12E,14S,16Z,19Z)-

Properties	
Storage Conditions	Freezer