

9(R)-HODE cholesteryl ester

Catalog Number: LP-2469

CAS Number: 330800-93-6

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2469	Online Inquiry

Product Information	
Molecular Formula	C45H76O3
Molecular Weight	665.08
Purity	>98%
SMILES	<chem>O=C(OC1CC2=CCC3C(CCC4(C)C(CCC34)C(C)CCCC(C)C)C2(C)CC1)CCCCCCCC(O)C=CC=CCCCC</chem>
InChi	InChI=1S/C45H76O3/c1-7-8-9-10-11-13-16-22-37(46)23-17-14-12-15-18-24-43(47)48-38-29-31-44(5)36(33-38)25-26-39-41-28-27-40(35(4)21-19-20-34(2)3)45(41,6)32-30-42(39)44/h11,13,16,22,25,34-35,37-42,46H,7-10,12,14-15,17-21,23-24,26-33H2,1-6H3/b13-11-,22-16+/t35-,37+,38+,39+,40-,41+,42+,44+,45-/m1/s1
InChi Key	InChIKey=ALWABJCAEDQEGO-DXCNXAGRSA-N
Appearance	Solid
IUPAC Name	Cholest-5-en-3-ol (3β)-, (9R,10E,12Z)-9-hydroxy-10,12-octadecadienoate

Properties	
Storage Conditions	Freezer