

Cholesteryl Lignocerate

Catalog Number: LP-2489

CAS Number: 73024-96-1

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2489	Online Inquiry

Product Information	
Molecular Formula	C51H92O2
Molecular Weight	737.28
Purity	>99%
SMILES	<chem>O=C(OC1CC2=CCC3C(CCC4(C)C(CCC34)C(C)CCCC(C)C)C2(C)CC1)CCCCCCCCCCCCCCCCCCCCCCCC</chem>
InChi	InChI=1S/C51H92O2/c1-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-31-49(52)53-44-36-38-50(5)43(40-44)32-33-45-47-35-34-46(42(4)30-28-29-41(2)3)51(47,6)39-37-48(45)50/h32,41-42,44-48H,7-31,33-40H2,1-6H3/t42-,44+,45+,46-,47+,48+,50+,51-/m1/s1
InChi Key	InChIKey=AMUHTLRUMQYZJF-LTRCVRFVSA-N
Alternate Name	CE(24:0), Cholesterol lignocerate, Lignoceric acid cholesterol ester, Cholest-5-en-3-ol (3 β)-, tetracosanoate, Cholesteryl lignocerate
IUPAC Name	Cholest-5-en-3-ol (3 β)-, 3-tetracosanoate

Properties	
Storage Conditions	Freezer