

14,15-Leukotriene A4 Methyl ester

Catalog Number: LP-0936

CAS Number: 73466-12-3

Price: [Online Inquiry](#)

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LP-0936	Online Inquiry

Product Information	
Molecular Formula	C ₂₁ H ₃₂ O ₃
Molecular Weight	332.48
Purity	>98%
SMILES	<chem>O=C(OC)CCCC1OC1C=CC=CC=CCC=CCCCC</chem>
InChi	InChI=1S/C21H32O3/c1-3-4-5-6-7-8-9-10-11-12-13-14-16-19-20(24-19)17-15-18-21(22)23-2/h7-8,10-14,16,19-20H,3-6,9,15,17-18H2,1-2H3/b8-7-,11-10-,13-12+,16-14+/t19-,20-/m0/s1
InChi Key	InChIKey=WTKAVFHPLJFCMZ-NIBLXIPLSA-N
Alternate Name	LTA4 methyl ester, Leukotriene A methyl ester, Oxiranebutanoic acid, 3-(1,3,5,8-tetradecatetraenyl)-, methyl ester [...], [2S-[2α,3β(1E,3E,5Z,8Z)]]-, (-)-LTA4 methyl ester, Leukotriene A4 methyl ester, Oxiranebutanoic acid, 3-(1E,3E,5Z,8Z)-1,3,5,8-tetradecatetraenyl-, methyl ester, (2S,3S)-
Appearance	Liquid
IUPAC Name	2-Oxiranebutanoic acid, 3-(1E,3E,5Z,8Z)-1,3,5,8-tetradecatetraen-1-yl-, methyl ester, (2S,3S)-

Properties	
Storage Conditions	Freezer