

beta-Tocotrienol

Catalog Number: LP-2422

CAS Number: 490-23-3

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2422	Online Inquiry

Product Information	
Molecular Formula	C28H42O2
Molecular Weight	410.63
Purity	>98%
SMILES	<chem>OC=1C=C(C=2OC(C)(CCC=C(C)CCC=C(C)CCC=C(C)C)CCC2C1C)C</chem>
InChi	InChI=1S/C28H42O2/c1-20(2)11-8-12-21(3)13-9-14-22(4)15-10-17-28(7)18-16-25-24(6)26(29)19-23(5)27(25)30-28/h11,13,15,19,29H,8-10,12,14,16-18H2,1-7H3/b21-13+,22-15+/t28-/m1/s1
InChi Key	InChIKey=FGYKUFVNYVMTAM-WAZJVIJMSA-N
Alternate Name	(2R)-3,4-Dihydro-2,5,8-trimethyl-2-[(3E,7E)-4,8,12-trimethyl-3,7,11-tridecatrien-1-yl]-2H-1-benzopyran-6-ol [...], 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,8-trimethyl-2-[(3E,7E)-4,8,12-trimethyl-3,7,11-tridecatrienyl]-, (2R)-, D-β-Tocotrienol, ε-Tokoferol, 6-Chromanol, 2,5,8-trimethyl-2-(4,8,12-trimethyl-3,7,11-tridecatrienyl)-, ε-Tocopherol, β-Tocotrienol, 2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,8-trimethyl-2-(4,8,12-trimethyl-3,7,11-tridecatrienyl)-, [R-(E,E)]-, 5,8-Dimethyltocotrienol
Appearance	Liquid
IUPAC Name	2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,8-trimethyl-2-[(3E,7E)-4,8,12-trimethyl-3,7,11-tridecatrien-1-yl]-, (2R)-

Properties	
Storage Conditions	Freezer