

C15-Ceramide

Catalog Number: LP-2289

CAS Number: 67492-15-3

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2289	Online Inquiry

Product Information	
Molecular Formula	C33H65NO3
Molecular Weight	523.88
Purity	>98%
SMILES	<chem>O=C(NC(CO)C(O)C=CCCCCCCCCCCCC)CCCCCCCCCCCCC</chem>
InChi	InChI=1S/C33H65NO3/c1-3-5-7-9-11-13-15-17-18-20-22-24-26-28-32(36)31(30-35)34-33(37)29-27-25-23-21-19-16-14-12-10-8-6-4-2/h26,28,31-32,35-36H,3-25,27,29-30H2,1-2H3,(H,34,37)/b28-26+/t31-,32+/m0/s1
InChi Key	InChIKey=HBULQAPKKLNTLT-STSAHMJASA-N
Alternate Name	Pentadecanamide, N-[2-hydroxy-1-(hydroxymethyl)-3-heptadecenyl]-, [R-[R*,S*-(E)]]-, Pentadecanamide, N-[(1S,2R [...],3E)-2-hydroxy-1-(hydroxymethyl)-3-heptadecenyl]-, N-[(1S,2R,3E)-2-Hydroxy-1-(hydroxymethyl)-3-heptadecen-1-yl]pentadecanamide, N-[2-Hydroxy-1-(hydroxymethyl)-3-heptadecenyl]-pentadecanamide
Appearance	Solid
IUPAC Name	Pentadecanamide, N-[(1S,2R,3E)-2-hydroxy-1-(hydroxymethyl)-3-heptadecen-1-yl]-

Properties	
Storage Conditions	Freezer