

C6-dihydro-Ceramide (N-hexanoyl-)

Catalog Number: LP-2375

CAS Number: 171039-13-7

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2375	Online Inquiry

Product Information	
Molecular Formula	C ₂₄ H ₄₉ NO ₃
Molecular Weight	399.65
Purity	>98%
SMILES	<chem>O=C(NC(CO)C(O)CCCCCCCCCCCCCCC)CCCC</chem>
InChi	InChI=1S/C ₂₄ H ₄₉ NO ₃ /c1-3-5-7-8-9-10-11-12-13-14-15-16-18-19-23(27)22(21-26)25-24(28)20-17-6-4-2/h22-23,26-27H,3-21H ₂ ,1-2H ₃ ,(H,25,28)/t22-,23+/m0/s1
InChi Key	InChIKey=VUMHYWBWYSPQMM-XZOQPEGZSA-N
Alternate Name	Hexanamide, N-[2-hydroxy-1-(hydroxymethyl)heptadecyl]-, [R-(R*,S*)]-, N-[(1S [...],2R)-2-Hydroxy-1-(hydroxymethyl)heptadecyl]hexanamide, N-Hexanoyldihydrosphingosine
Appearance	Solid
IUPAC Name	Hexanamide, N-[(1S,2R)-2-hydroxy-1-(hydroxymethyl)heptadecyl]-

Properties	
Storage Conditions	Freezer