

D-erythro-Dihydrosphingosine

Catalog Number: LP-2237

CAS Number: 764-22-7

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2237	Online Inquiry

Product Information	
Molecular Formula	C18H39NO2
Molecular Weight	301.51
Purity	>98%
SMILES	<chem>OCC(N)C(O)CCCCCCCCCCCCCCC</chem>
InChi	InChI=1S/C18H39NO2/c1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-18(21)17(19)16-20/h17-18,20-21H,2-16,19H2,1H3/t17-,18+/m0/s1
InChi Key	InChIKey=OTKJDMGTUTTYMP-ZWKOTPCHSA-N
Alternate Name	(2S,3R)-Sphinganine, D-erythro-Dihydrosphingosine, D-erythro-2-Amino-1,3-octadecanediol, 1,3-Octadecanediol, 2-amino- [...], D-erythro-, D-erythro-1,3-Dihydroxy-2-aminooctadecane, Sphinganine, Octadecasphinganine, D-erythro-C18-Dihydrosphingosine, erythro-Sphinganine, Dihydro-C18-sphingosine, C18-Sphingosine, dihydro-, SPC 102860, C18-Sphinganine, 1,3-Octadecanediol, 2-amino-, [R-(R*,S*)]-, (2S,3R)-2-Amino-1,3-octadecanediol, Sphinganine d18:1, D-erythro-Sphinganine, Dihydrosphingosine, C18-Dihydrosphingosine
Appearance	Solid
IUPAC Name	1,3-Octadecanediol, 2-amino-, (2S,3R)-

Properties	
Storage Conditions	Freezer