

D-Sphingosine sulfate (semisynthetic)

Catalog Number: LP-2233

CAS Number: 56607-20-6

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2233	Online Inquiry

Product Information	
Molecular Formula	C18H37NO2.1/2H2O4S
Molecular Weight	697.06
Purity	>98%
SMILES	O=S(=O)(O)O.OCC(N)C(O)C=CCCCCCCCCCCCC
InChi	InChI=1S/C18H37NO2.H2O4S/c1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-18(21)17(19)16-20;1-5(2,3)4/h14-15,17-18,20-21H,2-13,16,19H2,1H3;(H2,1,2,3,4)/b15-14+;/t17-,18+;/m0./s1
InChi Key	InChIKey=YXPGWEINOTUDIY-ZNWWYJMOFSA-N
Alternate Name	4-Octadecene-1,3-diol, 2-amino-, [R-[R*,S*-(E)]]-, sulfate (2:1) (salt), 4-Octadecene-1,3-diol, 2-amino-, (2S,3R,4E)- [...], sulfate (2:1) (salt), Sphingenine sulfate, C18-Sphingosine sulfate
Appearance	Solid
IUPAC Name	4-Octadecene-1,3-diol, 2-amino-, (2S,3R,4E)-, sulfate (2:1)

Properties	
Storage Conditions	Freezer