

C17 Sphinganine-1-phosphate (d17:0)

Catalog Number: LP-2261

CAS Number: 474923-29-0

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2261	Online Inquiry

Product Information	
Molecular Formula	C17H38NO5P
Molecular Weight	367.46
Purity	>95%
SMILES	O=P(O)(O)OCC(N)C(O)CCCCCCCCCCCCC
InChi	InChI=1S/C17H38NO5P/c1-2-3-4-5-6-7-8-9-10-11-12-13-14-17(19)16(18)15-23-24(20,21)22/h16-17,19H,2-15,18H2,1H3,(H2,20,21,22)/t16-,17+/m0/s1
InChi Key	InChIKey=RTCZJPCPBSBOKB-DLBZAZTESA-N
Alternate Name	(2S,3R)-2-Amino-3-hydroxyheptadecyl dihydrogen phosphate
Appearance	Solid
IUPAC Name	1,3-Heptadecanediol, 2-amino-, 1-(dihydrogen phosphate), (2S,3R)-

Properties	
Storage Conditions	Freezer