

C16 Ceramide-1-phosphate (d18:1/16:0) (ammonium salt)

Catalog Number: LP-2303

CAS Number: 1246303-22-9

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2303	Online Inquiry

Product Information	
Molecular Formula	C34H68NO6P.H3N
Molecular Weight	634.91
Purity	>98%
SMILES	<chem>O=C(NC(COP(=O)(O)O)C(O)C=CCCCCCCCCCCCC)CCCCCCCCCCCCCCC.N</chem>
InChi	InChI=1S/C34H68NO6P.H3N/c1-3-5-7-9-11-13-15-17-19-21-23-25-27-29-33(36)32(31-41-42(38,39)40)35-34(37)30-28-26-24-22-20-18-16-14-12-10-8-6-4-2;/h27,29,32-33,36H,3-26,28,30-31H2,1-2H3,(H,35,37)(H2,38,39,40);1H3/b29-27+;/t32-,33+;/m0./s1
InChi Key	InChIKey=RCRVTEZMCBPWGN-YWBCJBABSA-N
Appearance	Solid
IUPAC Name	Hexadecanamide, N-[(1S,2R,3E)-2-hydroxy-1-[(phosphonoxy)methyl]-3-heptadecen-1-yl]-, ammonium salt (1:1)

Properties	
Storage Conditions	Freezer