

1,2-Diheptadecanoin-sn-Glycero-3-Phosphatidylserine Na salt

Catalog Number: LP-2189

CAS Number: 799268-51-2

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2189	Online Inquiry

Product Information	
Molecular Formula	C40H78NO10P.Na
Molecular Weight	787.01
Purity	>98%
SMILES	[Na].O=C(OCC(OC(=O)CCCCCCCCCCCCCCCCC)COP(=O)(O)OCC(N)C(=O)O)CCCCCCCCCCCCCCCC
InChi	InChI=1S/C40H78NO10P.Na/c1-3-5-7-9-11-13-15-17-19-21-23-25-27-29-31-38(42)48-33-36(34-49-52(46,47)50-35-37(41)40(44)45)51-39(43)32-30-28-26-24-22-20-18-16-14-12-10-8-6-4-2;/h36-37H, 3-35,41H2,1-2H3,(H,44,45)(H,46,47);/t36-,37+;/m1./s1
InChi Key	InChIKey=AXVHLODOMDJMJT-JBEIVTSCSA-N
Alternate Name	L-Serine, (2R)-2,3-bis[(1-oxoheptadecyl)oxy]propyl hydrogen phosphate (ester), monosodium salt
Appearance	Solid
IUPAC Name	4,6,10-Trioxa-5-phosphaheptacosanoic acid, 2-amino-5-hydroxy-11-oxo-8-[(1-oxoheptadecyl)oxy]-, 5-oxide, sodium salt (1:1), (2S,8R)-

Properties	
Storage Conditions	Freezer