

1,2-Dipalmitoyl-D6-sn-Glycero-3-phosphatidylcholine

Catalog Number: LP-2727

CAS Number: 82765-17-1

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2727	Online Inquiry

Product Information	
Molecular Formula	C40H74D6NO8P
Molecular Weight	740.08
Purity	>98%
SMILES	<chem>O=C(OCC(OC(=O)CCCCCCCCCCCCCCC)COP(=O)([O-])OCC[N+](C)(C)CCCCCCCCCCCCCCC</chem>
InChi	InChI=1S/C40H80NO8P/c1-6-8-10-12-14-16-18-20-22-24-26-28-30-32-39(42)46-36-38(37-48-50(44,45)47-35-34-41(3,4)5)49-40(43)33-31-29-27-25-23-21-19-17-15-13-11-9-7-2/h38H,6-37H2,1-5H3/i1D3,2D3
InChi Key	InChIKey=KILNVBDSWZSGLL-WFGJKAKNSA-N
Appearance	Solid
IUPAC Name	3,5,9-Trioxa-4-phosphapentacosan-25,25,25-d3-1-aminium, 4-hydroxy-N,N,N-trimethyl-10-oxo-7-[(1-oxohexadecyl-16,16,16-d3)oxy]-, inner salt, 4-oxide

Properties	
Storage Conditions	Freezer