

1-Stearoyl-2-Hydroxy-sn-Glyc-3-Phosphatidylethanolamine

Catalog Number: LP-2087

CAS Number: 69747-55-3

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2087	Online Inquiry

Product Information	
Molecular Formula	C23H48NO7P
Molecular Weight	481.6
Purity	>98%
SMILES	O=C(OCC(O)COP(=O)(O)OCCN)CCCCCCCCCCCCCCCC
InChi	InChI=1S/C23H48NO7P/c1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-23(26)29-20-22(25)21-31-32(27,28)30-19-18-24/h22,25H,2-21,24H2,1H3,(H,27,28)/t22-/m1/s1
InChi Key	InChIKey=BBYWOYAFBUOUIFP-JOCHJYFZSA-N
Alternate Name	Lysophosphatidylethanolamine (18:0), (2R)-3-(((2-Aminoethoxy)(hydroxy)phosphoryl)oxy)-2-hydroxypropyl stearate [...], 1-Octadecanoyl-2-hydroxy-sn-glycerol-3-phosphatidyl ethanolamine, (2R)-3-(((2-Aminoethoxy)hydroxyphosphinyl)oxy)-2-hydroxypropyl octadecanoate, Stearoyl lysophosphatidylethanolamine, Lysophosphatidylethanolamine C18:0, 1-Stearoyl-sn-glycero-3-phosphoethanolamine, Octadecanoic acid, 3-(((2-aminoethoxy)hydroxyphosphinyl)oxy)-2-hydroxypropyl ester, (R)-, LPE(18:0), Lysophosphatidylethanolamine 18:0
Appearance	Solid
IUPAC Name	Octadecanoic acid, (2R)-3-(((2-aminoethoxy)hydroxyphosphinyl)oxy)-2-hydroxypropyl ester

Properties	
Storage Conditions	Freezer