

N-[1-oxo-5(Z),8(Z),11(Z),14(Z)-eicosatetraenyl]-L-serine

Catalog Number: LP-0023

CAS Number: 187224-29-9

Price: [Online Inquiry](#)

Catalog Number	Price
LP-0023	Online Inquiry

Product Information	
Molecular Formula	C23H37NO4
Molecular Weight	391.55
Purity	>98%
SMILES	<chem>O=C(O)C(NC(=O)CCCC=CCC=CCC=CCC=CCCCC)CO</chem>
InChi	InChI=1S/C23H37NO4/c1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-22(26)24-21(20-25)23(27)28/h6-7,9-10,12-13,15-16,21,25H,2-5,8,11,14,17-20H2,1H3,(H,24,26)(H,27,28)/b7-6-,10-9-,13-12-,16-15-/t21-/m0/s1
InChi Key	InChIKey=FQUVPTVNRMUOPO-UPQKDGGNSA-N
Alternate Name	L-Serine, N-[(5Z,8Z,11Z,14Z)-1-oxo-5,8,11,14-eicosatetraenyl]-, N-[(5Z,8Z,11Z,14Z)-1-Oxo-5,8,11 [...],14-eicosatetraen-1-yl]-L-serine, N-Arachidonoyl-L-serine, N-Arachidonoylserine
Appearance	Solid
IUPAC Name	L-Serine, N-[(5Z,8Z,11Z,14Z)-1-oxo-5,8,11,14-eicosatetraen-1-yl]-

Properties	
Storage Conditions	Freezer