

N-Stearoyl-D35-Psychosine

Catalog Number: LP-2401

CAS Number: 145176-92-7

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2401	Online Inquiry

Product Information	
Molecular Formula	C42H46D35NO8
Molecular Weight	763.31
Purity	>99%
SMILES	O=C(NC(COC1OC(CO)C(O)C(O)C1O)C(O)C=CCCCCCCCCCCCC)CCCCCCCCCCCCCCCC
InChi	InChI=1S/C42H81NO8/c1-3-5-7-9-11-13-15-17-18-20-22-24-26-28-30-32-38(46)43-35(34-50-42-41(49)40(48)39(47)37(33-44)51-42)36(45)31-29-27-25-23-21-19-16-14-12-10-8-6-4-2/h29,31,35-37,39-42,44-45,47-49H,3-28,30,32-34H2,1-2H3,(H,43,46)/b31-29+/t35-,36+,37+,39-,40-,41+,42+/m0/s1/i1D3,3D2,5D2,7D2,9D2,11D2,13D2,15D2,17D2,18D2,20D2,22D2,24D2,26D2,28D2,30D2,32D2
InChi Key	InChIKey=YMYQEDCYNANIPI-CLKFQYKCSA-N
Alternate Name	Octadecanamide-2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,18-d35 [...], N-[1-[(β-D-galactopyranosyloxy)methyl]-2-hydroxy-3-heptadecenyl]-, [R-[R*,S*-(E)]]-
Appearance	Solid
IUPAC Name	Octadecanamide-2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,18-d35, N-[(1S,2R,3E)-1-[(β-D-galactopyranosyloxy)methyl]-2-hydroxy-3-heptadecenyl]-

Properties	
Storage Conditions	Freezer