

## N-Nonadecanoyl-sulfatide

**Catalog Number:** LP-2384

**CAS Number:** 2692623-78-0

**Price:** [Online Inquiry](#)

Catalog Number	Price
LP-2384	<a href="#">Online Inquiry</a>

Product Information	
Molecular Formula	C43H83NO11S
Molecular Weight	822.19
Purity	>99%
SMILES	<chem>O=C(NC(COC1OC(CO)C(O)C(OS(=O)(=O)O)C1O)C(O)C=CCCCCCCCCCCCC)CCCCCCCCC CCCCCCCC</chem>
InChi	InChI=1S/C43H83NO11S/c1-3-5-7-9-11-13-15-17-18-19-21-23-25-27-29-31-33-39(47)44-36(37(46) 32-30-28-26-24-22-20-16-14-12-10-8-6-4-2)35-53-43-41(49)42(55-56(50,51)52)40(48)38(34-45)54- 43/h30,32,36-38,40-43,45-46,48-49H,3-29,31,33-35H2,1-2H3,(H,44,47)(H,50,51,52)/b32-30+/t36-,3 7+,38+,40-,41+,42-,43+/m0/s1
InChi Key	InChIKey=RVVXSLLBXCZJL-IPRMVLBFSA-N
Alternate Name	N-[(1S,2R,3E)-2-Hydroxy-1-[[[(3-O-sulfo-β-D- galactopyranosyl)oxy]methyl]-3-heptadecen-1-yl]nonadecanamide
Appearance	Solid
IUPAC Name	Nonadecanamide, N-[(1S,2R,3E)-2-hydroxy-1-[[[(3-O-sulfo-β-D- galactopyranosyl)oxy]methyl]-3-heptadecen-1-yl]-

Properties	
Storage Conditions	Freezer