

Lyso 3'-sulfo Galactosylceramide (ammonium salt)

Catalog Number: LP-2366

CAS Number: 1246681-32-2

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2366	Online Inquiry

Product Information	
Molecular Formula	C ₂₄ H ₄₇ NO ₁₀ S.H ₃ N
Molecular Weight	558.73
Purity	>98%
SMILES	<chem>O=S(=O)(O)OC1C(O)C(OCC(N)C(O)C=CCCCCCCCCCCCC)OC(CO)C1O.N</chem>
InChi	InChI=1S/C24H47NO10S.H3N/c1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-19(27)18(25)17-33-24-22(29)23(35-36(30,31)32)21(28)20(16-26)34-24;/h14-15,18-24,26-29H,2-13,16-17,25H2,1H3,(H,30,31,32);1H3/b15-14+;/t18-,19+,20+,21-,22+,23-,24+;/m0./s1
InChi Key	InChIKey=AQKRGBHKEUDQAP-BIFWVYATSA-N
Appearance	Solid
IUPAC Name	β -D-Galactopyranoside, (2S,3R,4E)-2-amino-3-hydroxy-4-octadecen-1-yl, 3-(hydrogen sulfate), ammonium salt (1:1)

Properties	
Storage Conditions	Freezer