

Glucopsychosine

Catalog Number: LP-2231

CAS Number: 52050-17-6

Price: [Online Inquiry](#)

Catalog Number	Price
LP-2231	Online Inquiry

Product Information	
Molecular Formula	C ₂₄ H ₄₇ NO ₇
Molecular Weight	461.63
Purity	>98%
SMILES	<chem>OCC1OC(OCC(N)C(O)C=CCCCCCCCCCCCC)C(O)C(O)C1O</chem>
InChi	InChI=1S/C24H47NO7/c1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-19(27)18(25)17-31-24-23(30)22(29)21(28)20(16-26)32-24/h14-15,18-24,26-30H,2-13,16-17,25H2,1H3/b15-14+/t18-,19+,20+,21+,22-,23+,24+/m0/s1
InChi Key	InChIKey=HHJTWTPUPVQKNA-JIAPQYILSA-N
Alternate Name	(2S,3R,4E)-2-Amino-3-hydroxy-4-octadecen-1-yl β-D-glucopyranoside, Glucosyl-C18-sphingosine, β-D-Glucopyranoside [...], 2-amino-3-hydroxy-4-octadecenyl, [R-[R*,S*-(E)]]-, β-D-Glucopyranoside, (2S,3R,4E)-2-amino-3-hydroxy-4-octadecenyl, Glucosylsphingosine
Appearance	Solid
IUPAC Name	β-D-Glucopyranoside, (2S,3R,4E)-2-amino-3-hydroxy-4-octadecen-1-yl

Properties	
Storage Conditions	Freezer