



Product Information

6'-Sialyllactose

Cat. No.: X22-09-ZQ031

Size: 100 mg; 500 mg

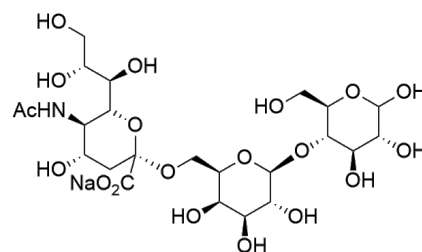
MDL: MFCD00466953

CAS Number: 157574-76-0

Compound CID: 132285181

Synonym: 157574-76-0; 35890-39-2; 6'SL; 6'-N-Acetylneuraminyllactose sodium salt

This product is for research use only and is not intended for diagnostic use.



Product Information

Molecular Weight	655.53
Molecular Formula	C ₂₃ H ₃₈ NO ₁₉ Na
InChI	InChI=1S/C23H39NO19.Na/c1-7(28)24-13-8(29)2-23(22(38)39,43-20(13)15(34)10(31)4-26)40-6-12-16(35)17(36)18(37)21(41-12)42-19(11(32)5-27)14(33)9(30)3-25;/h3,8-21,26-27,29-37H,2,4-6H2,1H3,(H,24,28)(H,38,39);/q;+1/p-1/t8-,9-,10+,11+,12+,13+,14+,15+,16-,17-,18+,19+,20+,21-,23+;/m0./s1
InChI Key	LJNVKOGOHXWREM-MZZLGFSDSA-M
Canonical SMILES	CC(=O)NC1C(CC(OC1C(C(CO)O)O)(C(=O)[O-])OCC2C(C(C(C(O2)OC(C(CO)O)C(C(C=O)O)O)O)O)O.[Na+]
Form	Powder
Purity	>98%
Applications	6'-Sialyllactose is a useful chemical compound for research and analytical purpose.
Storage	Store at -20°C.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
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