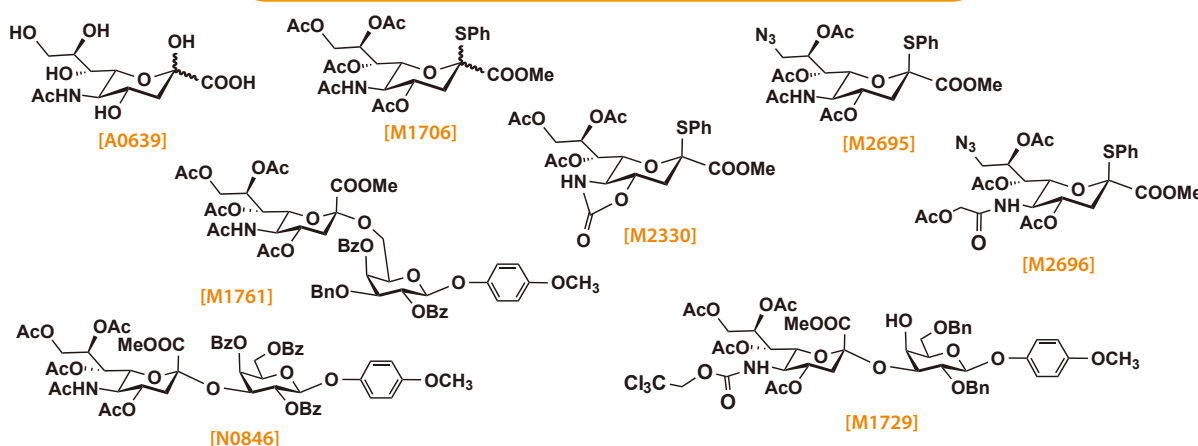


Chemosynthesis of Sialosides

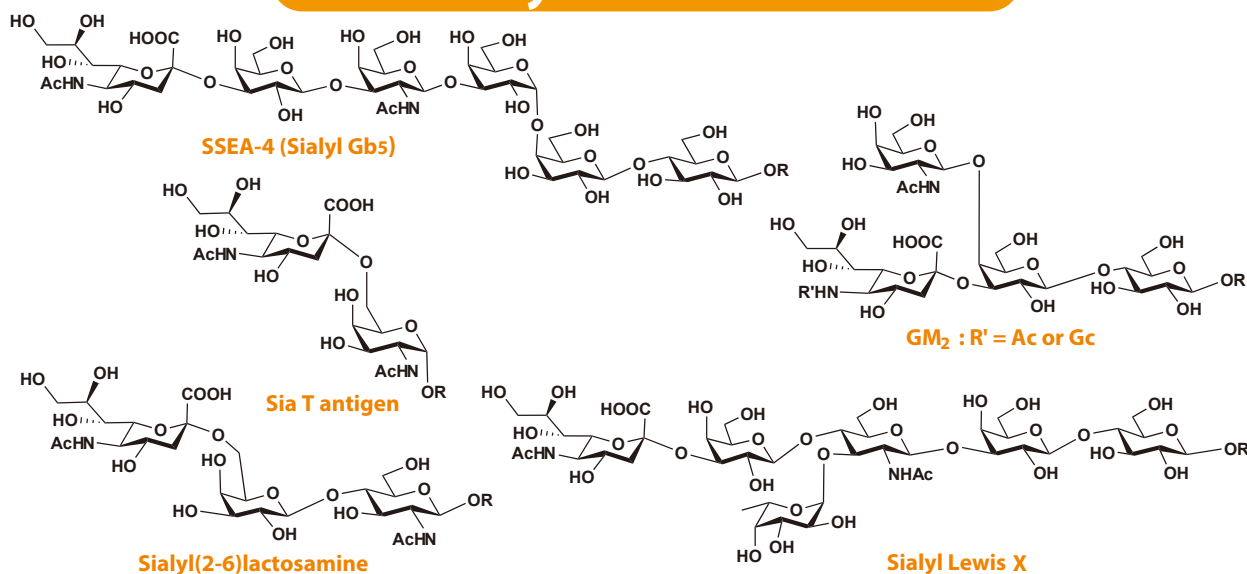
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Chemosynthesis of Sialosides

- A0639** N-Acetylneuraminic Acid Hydrate
- A1105** N-Acetylneuraminic Acid
- M1706** Methyl 5-Acetamido-4,7,8,9-tetra-O-acetyl-3,5-dideoxy-2-S-phenyl-2-thio-D-glycero-D-galacto-2-nonulopyranosylonate
- M2319** Methyl 5-Acetamido-7,8,9-tri-O-acetyl-5-N,4-O-carbonyl-3,5-dideoxy-2-S-phenyl-2-thio-D-glycero-β-D-galacto-2-nonulopyranosylonate
- M2329** Methyl 5-N,4-O-Carbonyl-3,5-dideoxy-2-S-phenyl-2-thio-D-glycero-β-D-galacto-2-nonulopyranosylonate
- M2330** Methyl 7,8,9-Tri-O-acetyl-5-N,4-O-carbonyl-3,5-dideoxy-2-S-phenyl-2-thio-D-glycero-β-D-galacto-2-nonulopyranosylonate
- M2695** Neu5Ac[1Me,478Ac,9N3]-β-SPh
- M2696** Neu5GcAc[1Me,478Ac,9N3]-β-SPh
- M1761** Neu5Ac[1Me,4789Ac]_α(2-6)Gal[24Bz,3Bn]-β-MP
- N0846** Neu5Ac[1Me,4789Ac]_α(2-3)Gal[246Bz]-β-MP
- M1763** Neu5GcAc[1Me,4789Ac]_α(2-6)Gal[24Bz,3Bn]-β-MP
- N0816** Neu5GcAc[1Me,4789Ac]_α(2-3)Gal[246Bz]-β-MP
- N0791** Neu5Ac_α(2-3)Galβ MP Glycoside
- N0792** Neu5Ac_α(2-6)Galβ MP Glycoside
- N0793** Neu5Gc_α(2-3)Galβ MP Glycoside
- N0794** Neu5Gc_α(2-6)Galβ MP Glycoside
- N0947** Neu5Ac_α(2-3)Gal-β-ethylamine
- N0948** Neu5Ac_α(2-6)Gal-β-ethylamine
- N0949** Neu5Ac_α(2-3)Galβ(1-4)GlcNAc-β-ethylamine
- N0950** Neu5Ac_α(2-6)Galβ(1-4)GlcNAc-β-ethylamine
- N0853** Neu5Ac_α(2-3)Galβ(1-3)GlcNAc-β-pNP
- N0854** Neu5Ac_α(2-3)Galβ(1-4)GlcNAc-β-pNP
- N0855** Neu5Ac_α(2-6)Galβ(1-3)GlcNAc-β-pNP
- N0856** Neu5Ac_α(2-6)Galβ(1-4)GlcNAc-β-pNP
- N0860** Neu5Ac_α(2-3)Galβ(1-4)Glc-β-pNP
- S0885** 3'-Sialyllactose Sodium Salt
- S0886** 6'-Sialyllactose Sodium Salt
- N0890** Neu5Ac_α(2-6)GalNAc-α-pNP
- N0970** Neu5Ac_α(2-6)GalNAc-α-Propylamine
- G0345** Galβ(1-3)[Neu5Ac_α(2-6)]GalNAc-β-pNP
- G0347** Galβ(1-3)[Neu5Ac_α(2-6)]GlcNAc-β-pNP
- G0353** Galβ(1-4)[Neu5Ac_α(2-6)]GlcNAc-β-pNP
- G0377** Galβ(1-3)[Neu5Ac_α(2-6)]GalNAc-α-pNP
- G0378** GlcNAcβ(1-3)[Neu5Ac_α(2-6)]GalNAc-α-pNP
- G0440** Galβ(1-3)[Neu5Ac_α(2-6)]GalNAc-α-Propylamine
- S0948** Neu5Ac_α(2-3)Galβ(1-3)GalNAcβ(1-3)Galα(1-4)Galβ(1-4)Glc-β-PrNH₂ (SSEA-4-PrNH₂)
- G0422** Ganglioside GM₃ (phyto-type)
- G0421** Ganglioside GM₁[d18:1, (Carbon-13)C16:0]
- G0419** Ganglioside GM₃[d18:1, (Carbon-13)C16:0]
- N0971** Neu5Gc_α(2-3)[GalNAcβ(1-4)]Galβ(1-4)Glc-β-Propylamine
- S0910** Sialyl Neolactotetraosylceramide (=Sialyl nLc₄Cer)
- S0920** Sialyl Lewis A-Lactose Ethylazide
- S0921** Sialyl Lewis A-Lactose Ethylamine
- S0849** Sialyl Lewis X-Lactose
- S0922** Sialyl Lewis X-Lactose Ethylazide
- S0923** Sialyl Lewis X-Lactose Ethylamine
- D4217** DisialylInonasaccharide β-Ethylazide
- N0913** DisialylInonasaccharide-β-pNP
- D4065** Disialyloctasaccharide
- S0523** Sialylglycopeptide

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