

Chemily Glycoscience



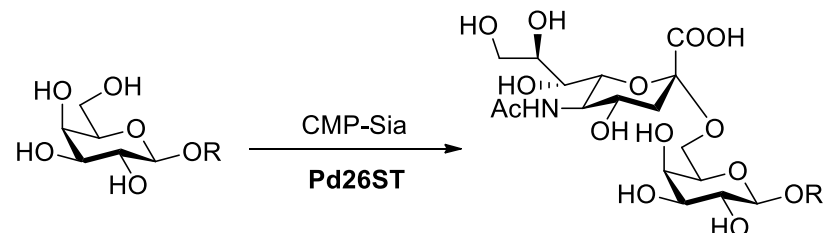
Product Catalog - 2016



EN01001 α 2,6sialyltransferase; Pd26ST

E.C.: 2.4.99.1

E. coli Recombinant α 2,6sialyltransferase from *Photobacterium damsel*



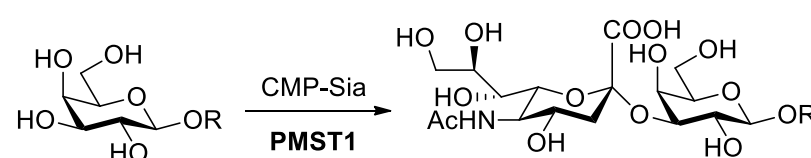
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μ mol Sia α 2,6Lac from CMP-Sia and Lactose per minute at 37 °C.

Package: 1 U, 5 U, 25 U

EN01002 α 2,3sialyltransferase; PmST1

E.C.: 2.4.99.4

E. coli Recombinant α 2,3sialyltransferase from *Pasteurella multocida* (P-1059)



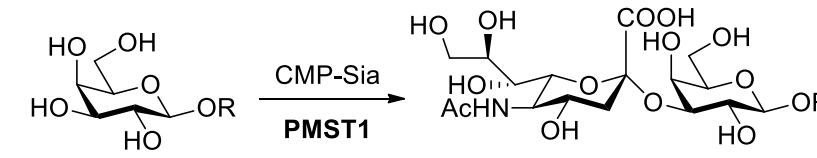
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μ mol Sia α 2,3Lac from CMP-Sia and Lactose per minute at 37 °C.

Package: 1 U, 5 U, 25 U

EN01003 α 2,3/8sialyltransferase; CstII

E.C.: 2.4.99.-

E. coli Recombinant α 2,3/8sialyltransferase from *Campylobacter jejuni*



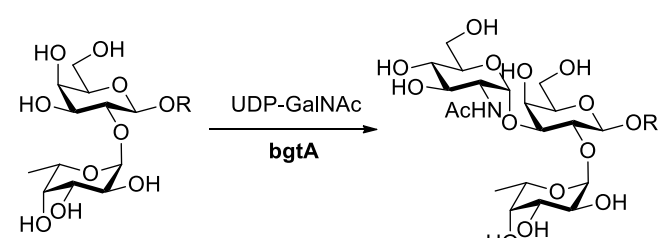
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μ mol Sia α 2,3Lac from CMP-Sia and Lactose per minute at 37 °C.

Package: 1 U, 5 U, 25 U

EN01004 α 1,3-Galactosaminyltransferase, BgtA

E.C.: 2.4.1.40

E. coli Recombinant α 1,3-N-acetyl-galactosaminyltransferase from *Helicobacter mustelae*



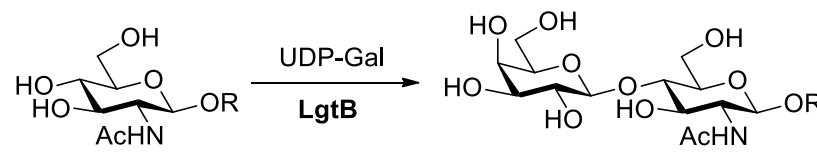
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μ mol GalNAc α 1,3 (Fuc α 1,2)Gal from Fuc α 1,2Gal per min at 37 °C.

Package: 1 U, 5 U, 25 U

EN01005 β 1,4galactosyltransferase; LgtB

E.C.: 2.4.1.90

E. coli Recombinant β 1,4galactosyltransferase from *Neisseria meningitides*



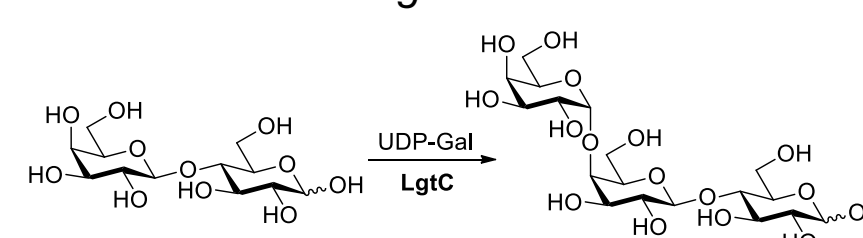
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μ mol of Gal β 1,4GlcNAc from UDP-Gal and GlcNAc per min at 37 °C.

Package: 1 U, 5 U, 25 U

EN01006 α 1,4galactosyltransferase: LgtC

E.C.: 2.4.1.228

E. coli Recombinant β 1,4galactosyltransferase from *Neisseria meningitides*



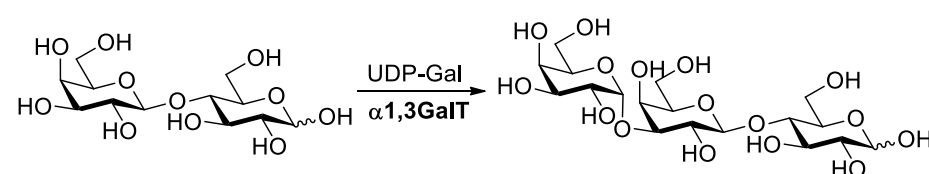
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μ mol of Gal α 1,4Lac from UDP-Gal and Lactose per minute at 37 °C.

Package: 1 U, 5 U, 25 U

EN01007 α 1,3galactosyltransferase: α 1,3GalT

E.C.: 2.4.1.87

E. coli Recombinant α 1,3galactosyltransferase from bovine



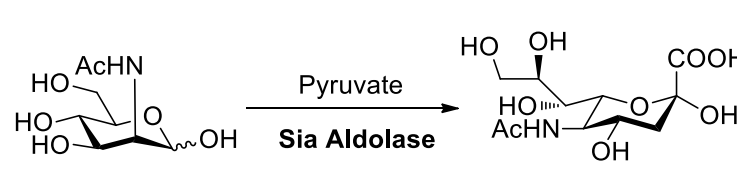
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μ mol of Gal α 1,3Lac from UDP-Gal and Lactose per minute at 37 °C.

Package: 1 U, 5 U, 25 U

EN01008 Sialic acid aldolase

E.C.: 3.1.3.3

E. coli recombinant Sialic acid aldolase from *E. coli* K-12 MG1655



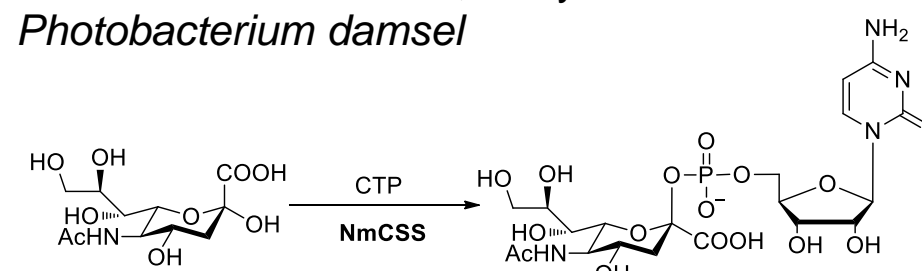
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μ mol Sia from ManNAc and pyruvate per minute at 37 °C.

Package: 10 U, 50 U, 250 U

EN01009 CMP-Sialic acid synthetase; NmCSS

E.C.: 2.7.7.43

E. coli Recombinant α 2,6sialyltransferase from *Photobacterium damsel*



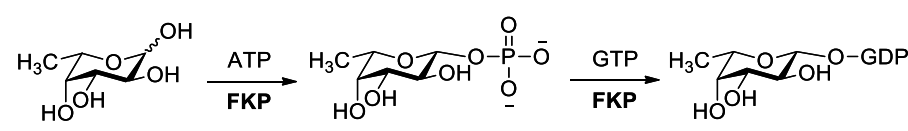
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μ mol CMP-Sia from Sialic acid and CTP per minute at 37 °C.

Package: 10 U, 50 U, 100 U

EN01010 L-fucokinase/GDP-fuc pyrophosphorylase; FKP

E.C.: 2.7.1.52/2.7.7.30

E. coli recombinant L-fucokinase/GDP-fucose pyrophosphorylase from *Bacteroides fragilis*



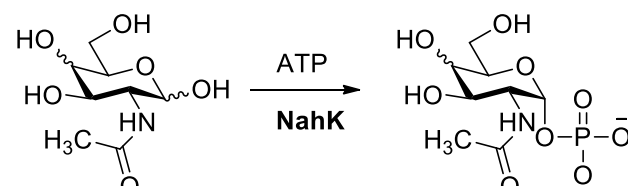
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μ mol of Fuc-1-P from L-Fuc and ATP per minute at 37 °C.

Package: 2 U, 10 U, 50 U

EN01011 N-acetylhexosamine 1-kinase; NahK

E.C.: 2.7.1.162

E. coli Recombinant N-acetylhexosamine 1-kinase from *Bifidobacterium longum*



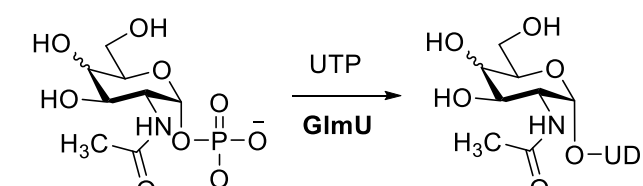
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μ mol of GlcNAc-1-P from GlcNAc and ATP per minute at 37 °C.

Package: 5 U, 20 U, 100 U

EN01012 GlcNAc 1-P uridylyltransferase; GlmU

E.C.: 2.3.1.157

E. coli recombinant GlcNAc-1-phosphate uridylyltransferase from *E. coli* K-12, Truncated



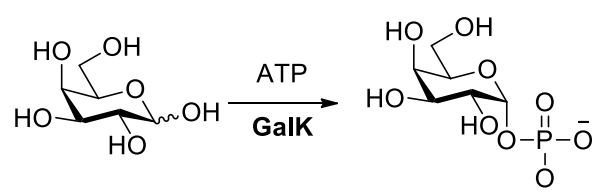
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μ mol of UDP-GlcNAc from GlcNAc-1-P and UTP per minute at 37 °C.

Package: 5 U, 20 U, 100 U

EN01013 Galactokinase; EcGalKase

E.C.: 2.2.1.6

E. coli Recombinant galactokinase from *E. coli* K12



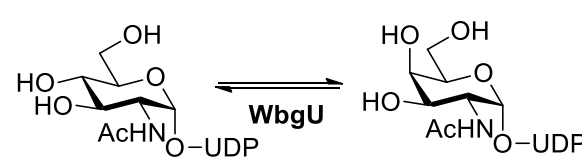
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of Gal-1-P from galactose and ATP per minute at 37 °C.

Package: 5 U, 20 U, 100 U

EN01014 UDP-GlcNAc 4-epimerase; WbgU

E.C.: 5.1.3.7

E. coli Recombinant UDP-GlcNAc 4-epimerase from *Plesiomonas shigelloides* O17



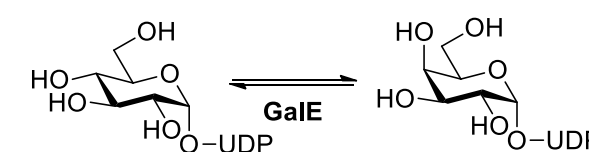
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of UDP-GalNAc from UDP-GlcNAc per minute at 37 °C.

Package: 10 U, 50 U, 250 U

EN01015 UDP-Glc 4-epimerase; GalE

E.C.: 5.1.3.2

E. coli recombinant UDP-Glc 4-epimerase from *E. coli* K12



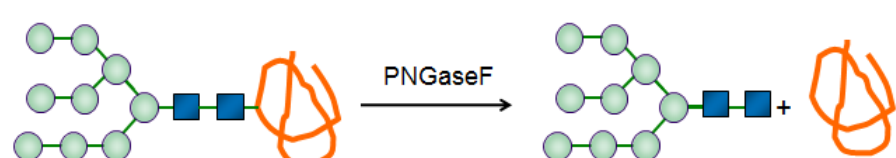
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of UDP-Gal from UDP-Glc per minute at 37 °C.

Package: 10 U, 50 U, 250 U

EN01016 PNGaseF

E.C.: 3.5.1.52

E. coli recombinant peptide-N4-(N-acetyl-β-glucosaminyl) asparagineamidase from *Flavobacterium meningosepticum*



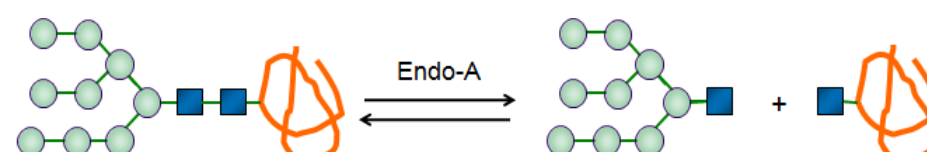
One unit is defined as the amount of enzyme that catalyzes the release of 1 nmol N-glycan from RNaseB per minute at 37 °C.

Package: 100 U, 250 U, 500 U

EN01017 endo-β-N-acetylglucosaminidase A

E.C.: 3.2.1.96

E. coli recombinant endo-β-N-acetylglucosaminidase from *Arthrobacter protophormia*



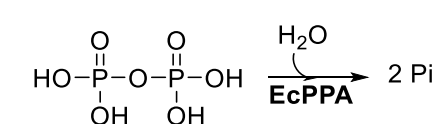
One unit is defined as the amount of enzyme that catalyzes the release of 1 nmol N-glycan from RNaseB per minute at 37 °C.

Package: 200 U, 500 U, 1 KU

EN01018 Inorganic Pyrophosphatase; EcPPA

E.C.: 3.6.1.1

E. coli recombinant Inorganic Pyrophosphatase from *E. coli* O157:H7



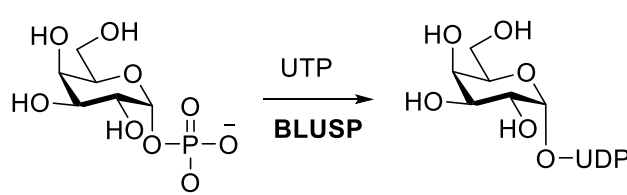
One unit is defined as the amount of enzyme that catalyzes the release of 1 μmol of pyrophosphate per minute at 37 °C.

Package: 1 KU, 2.5 KU, 5 KU

EN01019 UDP-Sugar pyrophosphorylase, BIUSP

E.C.: 2.7.7.64

E. coli recombinant UDP-Sugar pyrophosphorylase from *Bifidobacterium longum*



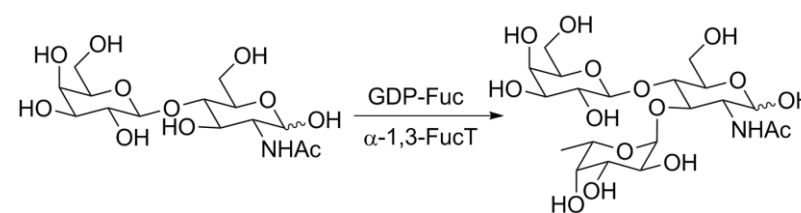
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of UDP-Gal from Gal-1-P and UTP per minute at 37 °C.

Package: 5 U, 10 U, 25 U

EN01020 α-1,3-fucosyltransferase

E.C.: 2.4.1.65

E. coli recombinant α-1,3-fucosyltransferase from *Helicobacter pylori*



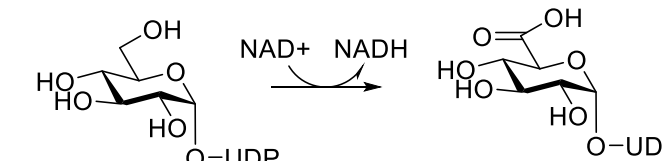
One unit is defined as the amount of enzyme that catalyzes the transfer of 1 μmol Fuc from GDP-Fuc to acceptor per minute at 37 °C.

Package: 1 U, 5 U, 10 U

EN01021 UDP-Glc Dehydrogenase

E.C.: 1.1.1.22

E. coli Recombinant Uridine-5-diphosphoglucose Dehydrogenase from *Streptococcus pyogenes*



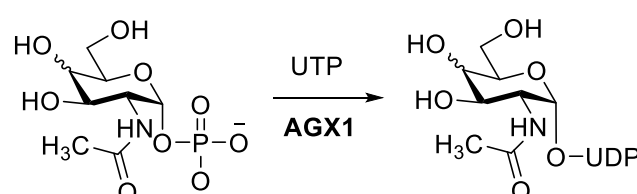
One unit will oxidize 1.0 μmole of UDP-glucose to UDP-glucuronic acid per minute at pH 8.7 at 25 °C.

Package: 5 U, 25 U, 100 U

EN01022 AGX1

E.C.: 2.3.1.157

E. coli recombinant GlcNAc-1-phosphate uridylyltransferase from *human*



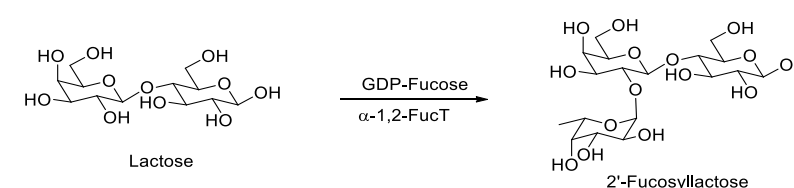
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of UDP-GlcNAc from GlcNAc-1-P and UTP per minute at 37 °C.

Package: 5 U, 25 U, 50 U

EN01023 α1,2-fucosyltransferase

E.C.: 2.4.1.67

E. coli recombinant α1,2-fucosyltransferase from *Helicobacter mustelae*



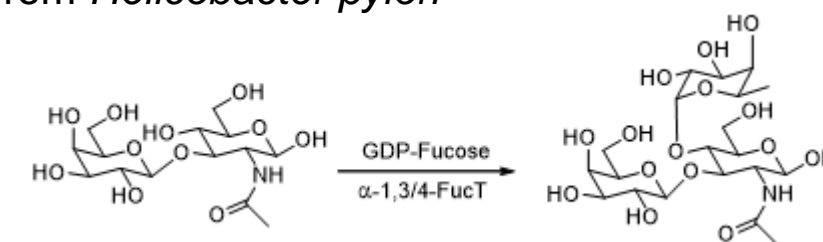
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol Fucα1,2Lactose from GDP-Fuc and lactose per minute at 37 °C.

Package: 1 U, 5 U, 10 U

EN01024 α-1,3/4-fucosyltransferase

E.C.: 2.4.1.65

E. coli recombinant α-1,3/4-fucosyltransferase from *Helicobacter pylori*



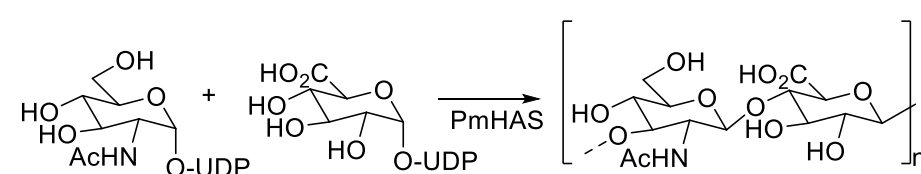
One unit is defined as the amount of enzyme that catalyzes the transfer of 1 μmol Fuc from GDP-Fuc to acceptor per minute at 37 °C.

Package: 1 U, 5 U, 10 U

EN01025 Hyaluronan synthase; PmHAS

E.C.: 2.4.1.212

E. coli Recombinant Hyaluronan synthase from *Pasteurella multocida*



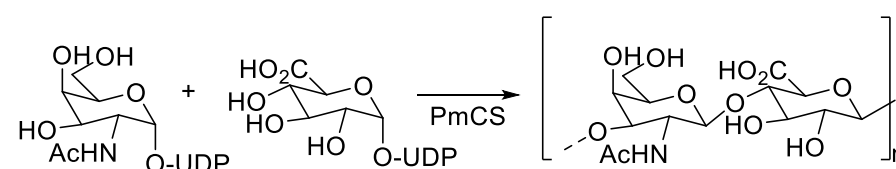
PmHAS polymerizes Hyaluronan chain from UDP-GlcNAc and UDP-GlcA sugar nucleotide donors.

Package: 1 mg, 5 mg, 10 mg

EN01026 Chondroitin synthase; PmCS

E.C.: 2.4.1.226

E. coli Recombinant chondroitin synthase from *Pasteurella multocida*



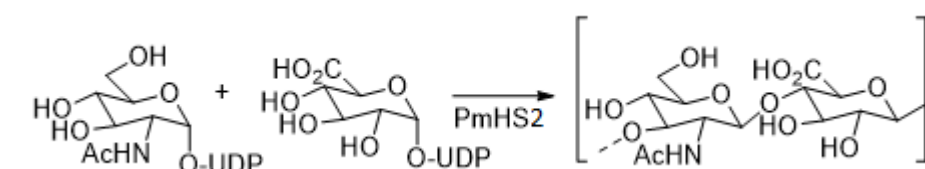
PmCS polymerizes Chondroitin chain from UDP-GalNAc and UDP-GlcA sugar nucleotide donors.

Package: 1 mg, 5 mg, 10 mg

EN01027 Heparosan synthase; PmHS2

E.C.: 2.4.1.-

E. coli Recombinant Heparosan synthase from *Pasteurella multocida*



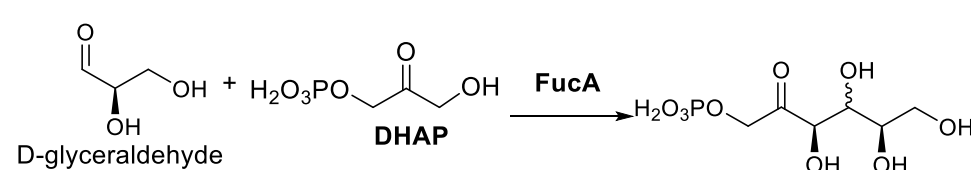
PmHS2 polymerizes Heparosan chain from UDP-GlcNAc and UDP-GlcA sugar nucleotide donors.

Package: 1 mg, 5 mg, 10 mg

EN01028 L-fucose-1-phosphate aldolase

E.C.: 4.1.2.17

E. coli recombinant FucA from *Thermus thermophilus HB8*



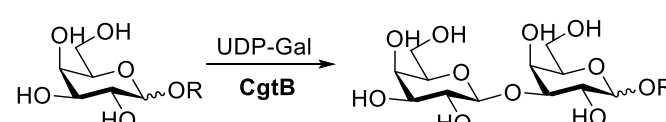
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of L-fucose 1-phosphate per minute at 37 °C.

Package: 5 U, 10 U, 25 U

EN01029 β1,3galactosyltransferase, CgtB

E.C.: 2.4.1.62

E. coli Recombinant β1,3-galactosyltransferase from *Campylobacter jejuni*



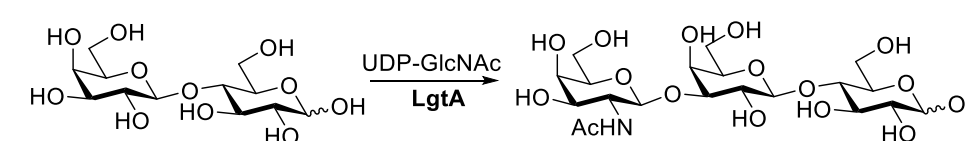
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol Galβ1,3Gal from Gal and UDP-Gal per min at 37 °C.

Package: 1 U, 5 U, 10 U

EN01030 β1,3HexNAc transferase; LgtA

E.C.: 2.4.1.150

E. coli Recombinant β1,3-N-Acetyl-Hexosaminyl-transferase from *Neisseria meningitidis*



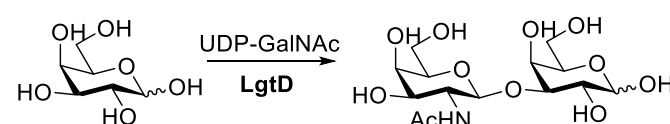
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of Galβ1,3LacNAc from UDP-GlcNAc and LacNAc per min at 37 °C.

Package: 1 U, 5 U, 10 U

EN01031 β1,3GalNAc transferase: LgtD

E.C.: 2.4.1.-

E. coli Recombinant β1,3-N-Acetyl-galactosaminyl-transferase from *Neisseria meningitidis*



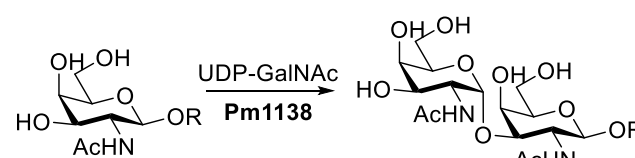
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of GalNAcβ1,3-Gal from UDP-GalNAc and Gal per min at 37 °C.

Package: 1 U, 5 U, 10 U

EN01032 α1,3GalNAc transferase; Pm1138

E.C.: 2.4.1.-

E. coli Recombinant α1,3N-acetyl-galactosaminyl-transferase from *Pasteurella multocida*



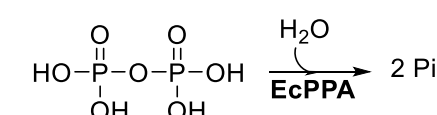
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol GalNAcα1,3-GalNAc from UDP-GalNAc and GalNAc per min at 37 °C.

Package: 1 U, 5 U, 10 U

EN01033 Fructose 1,6-bisphosphate aldolase

E.C.: 3.6.1.1

E. coli recombinant Inorganic Pyrophosphatase from *E. coli O157:H7*



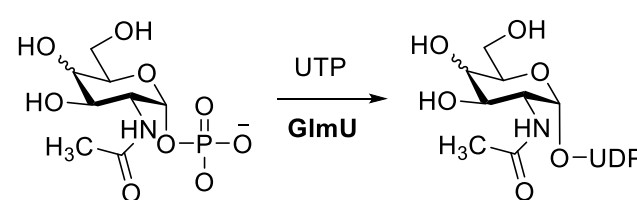
One unit is defined as the amount of enzyme that catalyzes the release of 1 μmol of pyrophosphate per minute at 37 °C.

Package: 100 U, 500U, 1 KU

EN01034 GlcNAc 1-P uridyltransferase; CjGlmU

E.C.: 2.3.1.157

E. coli recombinant GlcNAc-1-phosphate uridyltransferase from *Campylobacter jejuni*



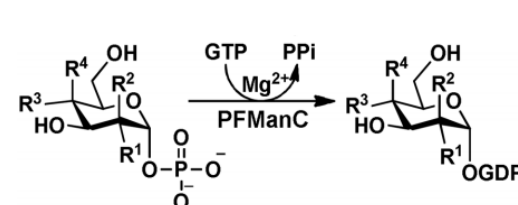
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of UDP-GlcNAc from GlcNAc-1-P and UTP per minute at 37 °C.

Package: 10 U, 25 U, 100 U

EN01035 GDP-Mannose pyrophosphorylase

E.C.: 2.7.7.13

E. coli recombinant GDP-Mannose pyrophosphorylase from *Pyrococcus furiosus*



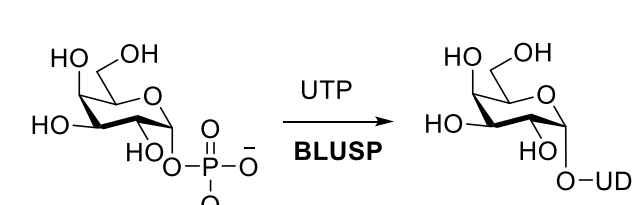
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of GDP-Man from Mannose-1-P and GTP per minute at 37 °C.

Package: 10 U, 25 U, 50 U

EN01036 UDP-Sugar pyrophosphorylase, AtUSP

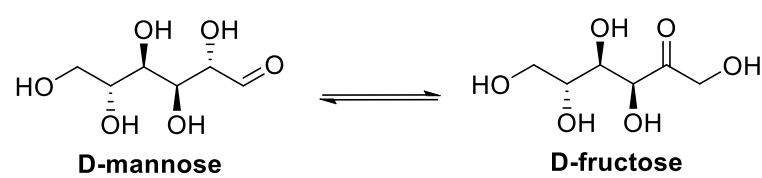
E.C.: 2.7.7.64

E. coli recombinant UDP-Sugar pyrophosphorylase from *Arabidopsis thaliana*



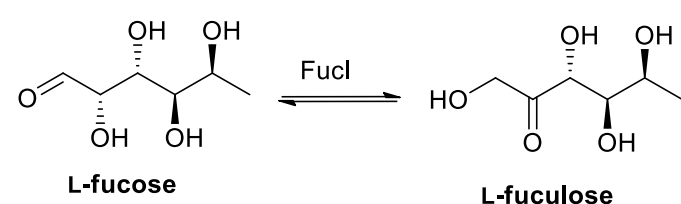
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of UDP-Gal from Gal-1-P and UTP per minute at 37 °C.

Package: 10 U, 25 U, 100 U

EN01037 D-mannose isomerase
E.C.: 5.3.1.7
E. coli Recombinant D-Mannose isomerase from *E. coli* K12


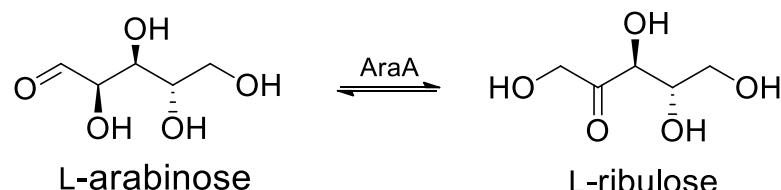
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of D-fructose from d-Mannose per minute at 37 $^{\circ}\text{C}$.

Package: 100 U, 1 KU, 5 KU

EN01040 L-fucose isomerase; FucI
E.C.: 5.3.1.25
E. coli recombinant L-fucose isomerase from *E. coli* K12


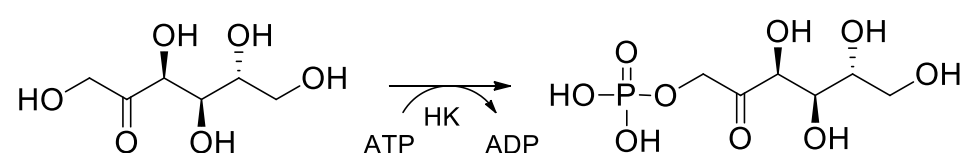
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of L-fuculose from L-fucose per minute at 37 $^{\circ}\text{C}$.

Package: 10 U, 50 U, 250 U

EN01043 L-arabinose isomerase; AraA
E.C.: 3.6.1.1
E. coli recombinant L-arabinose isomerase from *E. coli* O157:H7


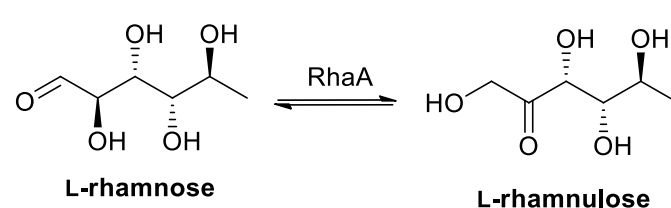
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of L-ribulose from L-arabinose per minute at 37 $^{\circ}\text{C}$.

Package: 1 KU, 5 KU

EN01046 fructose kinase
E.C.: 2.7.1.56
E. coli Recombinant Fructose kinase from *Bacillus subtilis*


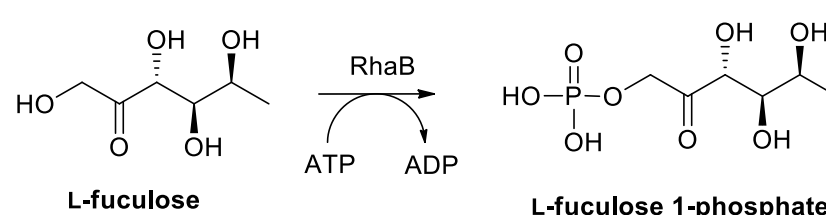
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of D-fructose 1-phosphate from D-fructose and ATP per minute at 37 $^{\circ}\text{C}$.

Package: 1 U, 5 U, 20 U

EN01038 L-rhamnose isomerase; RhaA
E.C.: 5.3.1.14
E. coli Recombinant L-rhamnose isomerase from *E. coli* K12


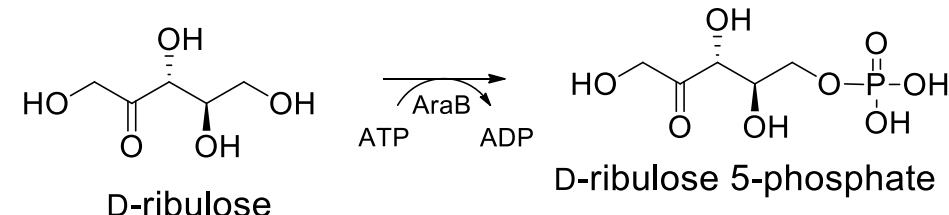
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of L-rhamnose from L-rhamnulose per minute at 37 $^{\circ}\text{C}$.

Package: 5 U, 20 U, 100 U

EN01041 L-fucose kinase; FucK
E.C.: 2.7.1.52
E. coli recombinant L-fucose kinase from *E. coli* K12


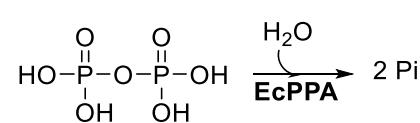
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of L-Fuculose -1-phosphate from L-fucose and ATP per minute at 37 $^{\circ}\text{C}$.

Package: 100 U, 500 U, 1 KU

EN01044 D-ribulose kinase; AraB
E.C.: 2.7.1.47
E. coli recombinant D-ribulose kinase from *E. coli*


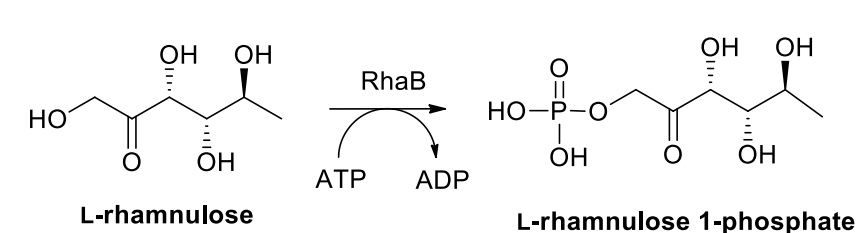
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of D-ribulose 5-phosphate from D-ribulose and ATP per minute at 37 $^{\circ}\text{C}$.

Package: 5 U, 20 U, 100 U

EN01047 Fructose 1,6-bisphosphate aldolase
E.C.: 4.1.2.13
E. coli recombinant Inorganic Pyrophosphatase from *E. coli* O157:H7


One unit is defined as the amount of enzyme that catalyzes the release of 1 μmol of pyrophosphate per minute at 37 $^{\circ}\text{C}$.

Package: 1 KU, 5 KU

EN01039 L-rhamnose kinase; RhaB
E.C.: 5.1.3.7
E. coli Recombinant L-rhamnose kinase from *E. coli* K12


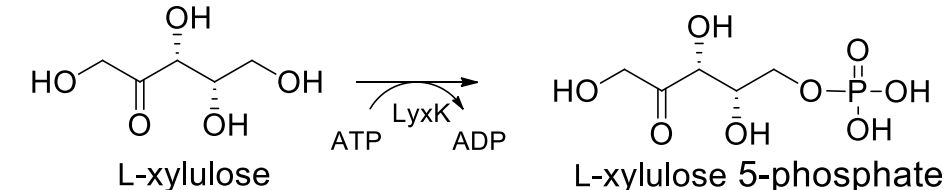
One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of L-rhamnose -1-phosphate from L-rhamnose and ATP per minute at 37 $^{\circ}\text{C}$.

Package: 10 U, 50 U, 250 U

EN01042 D-xylose isomerase; XylA
E.C.: 5.3.1.5
E. coli recombinant D-xylose isomerase from *E. coli* K12

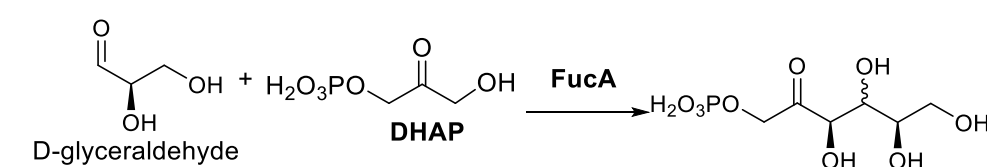

One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of D-xylulose from D-xylose per minute at 37 $^{\circ}\text{C}$.

Package: 100 U, 500 U, 1 KU

EN01045 L-xylulose kinase; LyxK
E.C.: 2.7.1.53
E. coli recombinant L-xylulose kinase from *E. coli*


One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of L-xylulose 5-phosphate from L-xylulose and ATP per minute at 37 $^{\circ}\text{C}$.

Package: 5 U, 20 U, 100 U

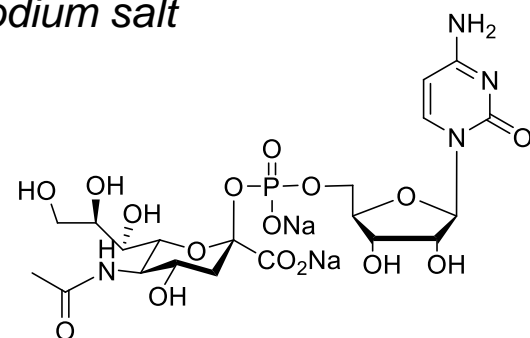
EN01048 L-fucose-1-phosphate aldolase
E.C.: 4.1.2.17
E. coli recombinant FucA from *Thermus thermophilus* HB8


One unit is defined as the amount of enzyme that catalyzes the formation of 1 μmol of L-fucose 1-phosphate per minute at 37 $^{\circ}\text{C}$.

Package: 5 U, 20 U, 100 U

SN02001 CMP-Neu5Ac.2Na

Cytidine-5'-monophospho-N-acetylneuraminic acid Disodium salt



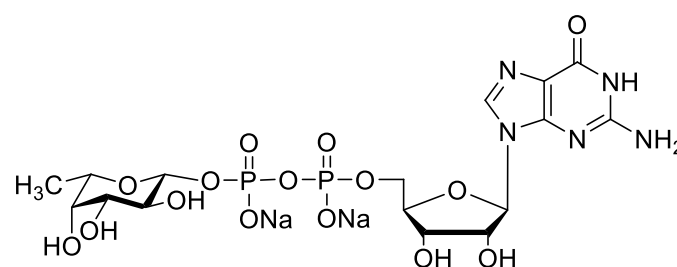
$C_{20}H_{29}N_4O_{16}PNa_2$; MW: 658.41

CAS: 3063-71-6

Package: 10 mg, 50 mg, 500 mg

SN02002 GDP-L-Fuc.2Na

Guanosine 5'-diphospho-β-L-fucose Disodium Salt



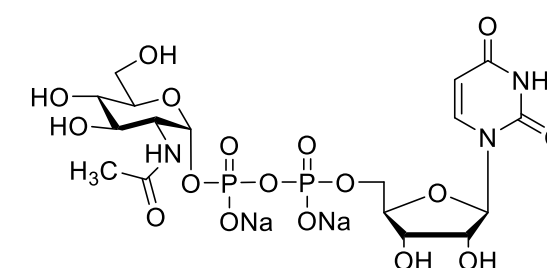
$C_{16}H_{23}N_5O_{15}P_2Na_2$; MW: 633.31

CAS: 15839-70-0

Package: 10 mg, 50 mg, 100 mg

SN02003 UDP-GlcNAc.2Na

Uridine 5'-diphospho-N-acetylglucosamine Disodium Salt



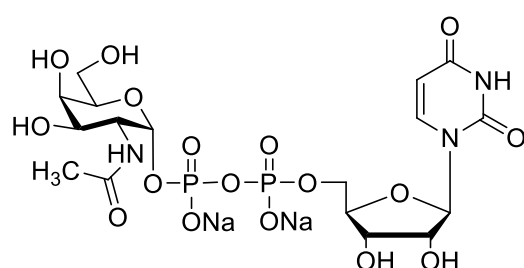
$C_{17}H_{25}N_3O_{17}P_2Na_2$; MW: 651.32

CAS: 91183-98-1

Package: 50 mg, 100 mg, 250 mg

SN02004 UDP-GalNAc.2Na

Uridine 5'-diphospho-N-acetylgalactosamine Disodium Salt



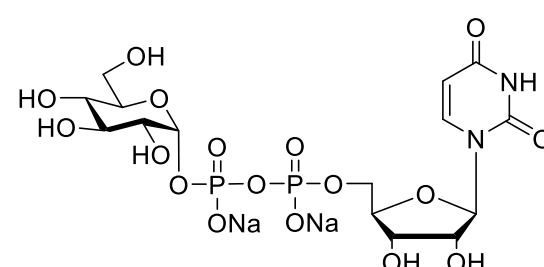
$C_{17}H_{25}N_3O_{17}P_2Na_2$; MW: 651.32

CAS: 108320-87-2

Package: 5 mg, 25 mg, 100 mg

SN02005 UDP-Glc.2Na

Uridine 5'-diphospho-glucose Disodium salt



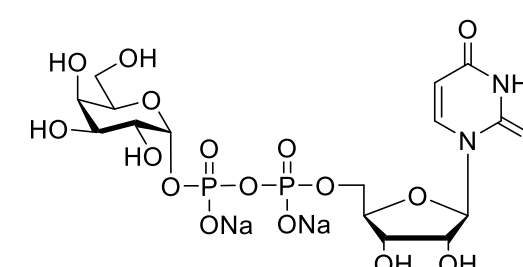
$C_{15}H_{22}N_2O_{17}P_2Na_2$; MW: 610.27

CAS: 117756-22-6, 28053-08-9

Package: 1 g, 5 g, 10 g

SN02006 UDP-Gal.2Na

Uridine 5'-diphospho-galactose Disodium salt



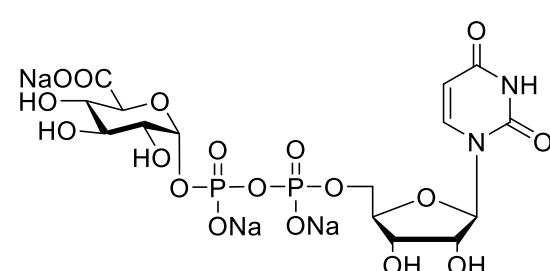
$C_{15}H_{22}N_2O_{17}P_2Na_2$; MW: 610.27

CAS: 137868-52-1, 2956-16-3

Package: 10 mg, 25 mg, 100 mg

SN02007 UDP-GlcA.3Na

Uridine 5'-diphospho-glucuronic acid Trisodium salt



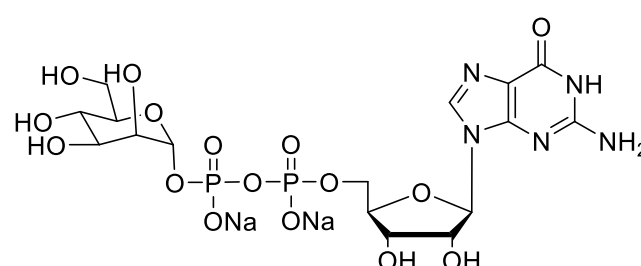
$C_{15}H_{19}N_2O_{18}P_2Na_3$; MW: 646.23

CAS: 108320-87-2

Package: 10 mg, 50 mg, 100 mg

SN02008 GDP-D-Man.2Na

Guanosine 5'-diphospho-D-mannose Disodium Salt



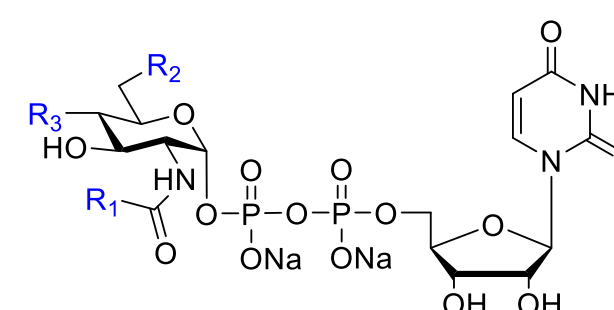
$C_{16}H_{23}N_5O_{16}P_2Na_2$; MW: 649.30

CAS: 103301-73

Package: 10 mg, 50 mg, 100 mg

SN02009 UDP-GlcNAc.2Na derivatives

Derivatives Uridine 5'-diphospho-N-acetylglucosamine Disodium Salt

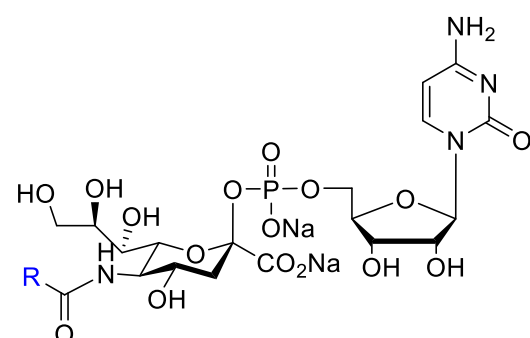


CAS:

Package: 5 mg, 10 mg, 25 mg

SN02010 CMP-Neu5Ac.2Na derivatives

Derivatives of Cytidine-5'-monophospho-N-acetylneuraminic acid disodium salt

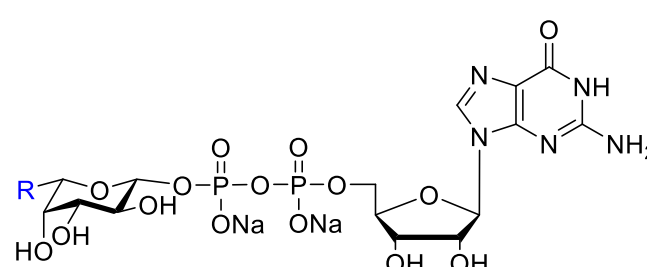


CAS:

Package: 1 mg, 10 mg, 50 mg

SN02011 GDP-L-Fuc.2Na derivatives

Derivatives of Guanosine 5'-diphospho-β-L-fucose Disodium Salt

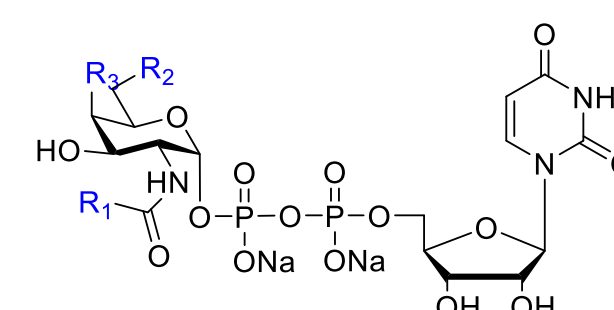


CAS:

Package: 1 mg, 10 mg, 50 mg

SN02012 UDP-GalNAc.2Na derivatives

Derivatives Uridine 5'-diphospho-N-acetylgalactosamine Disodium Salt

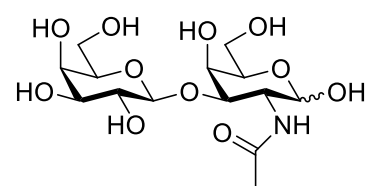


CAS:

Package: 1 mg, 10 mg, 50 mg

OS03001 Galacto-N-biose; Gal-β1,3-GalNAc

2-Acetamido-2-deoxy-3-O-(β-D-galactopyranosyl)-D-galactopyranose



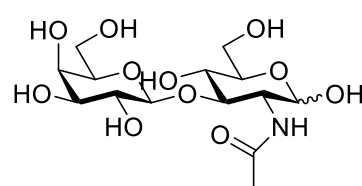
C₁₄H₂₅NO₁₁; MW: 383.35

CAS: 20972-29-6; 3554-90-3

Package: 10 mg, 50 mg, 500 mg

OS03002 Lacto-N-Biose; Gal-β1,3-GlcNAc

2-Acetamido-2-deoxy-3-O-(β-D-galactopyranosyl)-D-glucopyranose



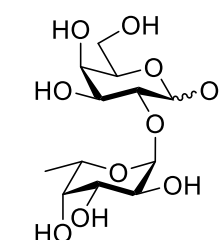
C₁₄H₂₅NO₁₁; MW: 383.35

CAS: 489-52-1; 50787-09-2

Package: 10 mg, 50 mg, 500 mg

OS03003 Blood group H disaccharide

Fuc-α1,2-Gal



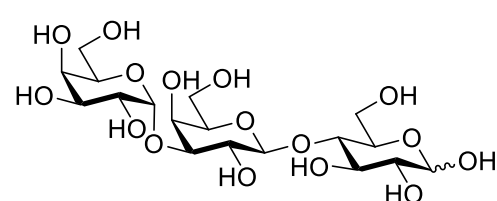
C₁₂H₂₂O₁₆; MW: 326.30

CAS: 1674118-7; 24656-24-4

Package: 5 mg, 25 mg, 100 mg

OS03004 Galacto-N-biose; Gal-β1,3-GalNAc

Gal-α1,3-Gal-β1,4-Glc



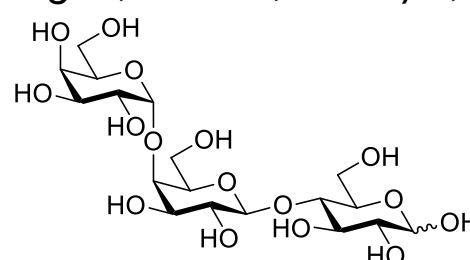
C₁₈H₃₂O₁₆; MW: 504.44

CAS: 41744-59-6

Package: 2 mg, 10 mg, 50 mg

OS03005 Globotriaose

GD3; pK antigen; Gal-α1,4-Gal-β1,4-Glc



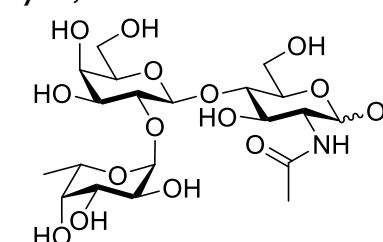
C₁₈H₃₂O₁₆; MW: 504.44

CAS: 66580-68-5

Package: 10 mg, 50 mg, 500 mg

OS03006 Blood group Type II H-antigen

Fuc-α1,2-Gal-β1,4-GlcNAc



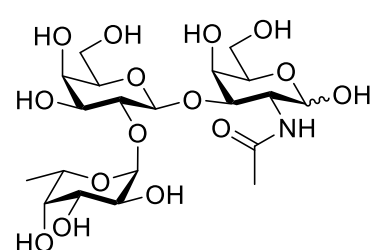
C₂₀H₃₅NO₁₅ MW: 529.49

CAS:

Package: 5 mg, 25 mg, 100 mg

OS03007 Blood group Type III/IV H-antigen

Fuc-α1,2-Gal-β1,3-GalNAc



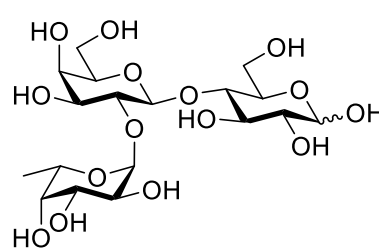
C₂₀H₃₅NO₁₅ MW: 529.49

CAS:

Package: 5 mg, 25 mg, 100 mg

OS03008 Blood group Type V H-antigen

Fuc-α1,2-Gal-β1,4-Glc



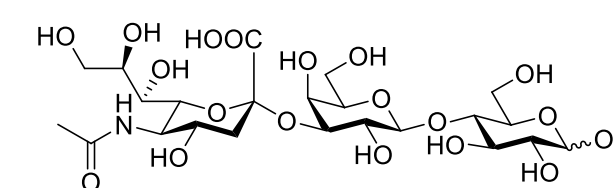
C₁₈H₃₂NO₁₅; MW: 488.44

CAS:

Package: 5 mg, 25 mg, 100 mg

OS03009 3'-Sialyllactose

Sia-α2,3-Gal-β1,4-Glc



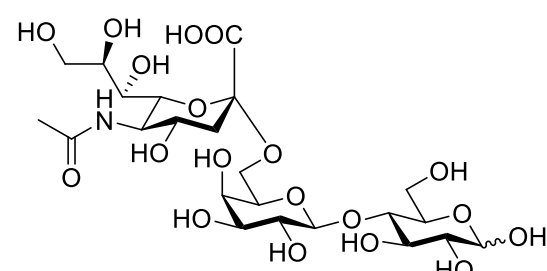
C₂₃H₃₉NO₁₉; MW: 633.55

CAS: 35890-38-1

Package: 5 mg, 25 mg, 100 mg

OS03010 6'-Sialyllactose

Sia-α2,6-Gal-β1,4-Glc



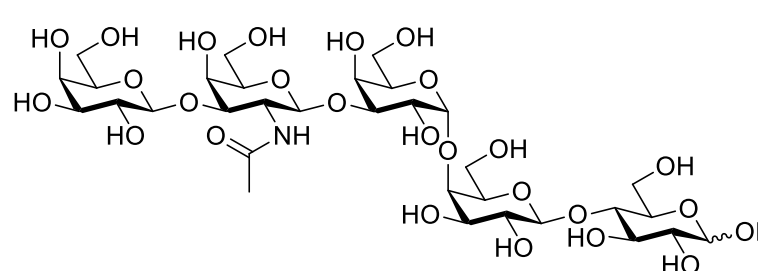
C₂₃H₃₉NO₁₉; MW: 633.55

CAS: 35890-39-2; 56144-12-8

Package: 5 mg, 25 mg, 100 mg

OS03012 Gb5; Globo-N-pentaose

Gal-β1,3-GalNAc-β1,3-Gal-α1,4-Gal-β1,4-Glc



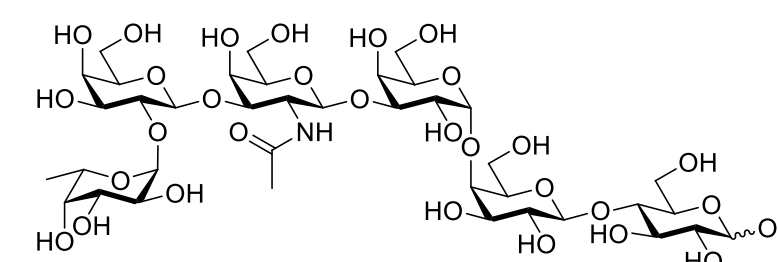
C₃₂H₅₅NO₂₆; MW: 869.77

CAS:

Package: 2 mg, 10 mg, 50 mg

OS03013 Globo-H

Fuc-α1,2-Gal-β1,3-GalNAc-β1,3-Gal-α1,4-Gal-β1,4-Glc



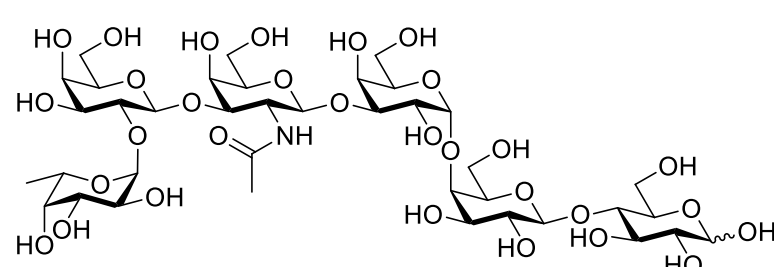
C₃₈H₆₅NO₃₀; MW: 1015.91

CAS:

Package: 2 mg, 10 mg, 50 mg

OS03013 Globo-H

Fuc-α1,2-Gal-β1,3-GalNAc-β1,3-Gal-α1,4-Gal-β1,4-Glc



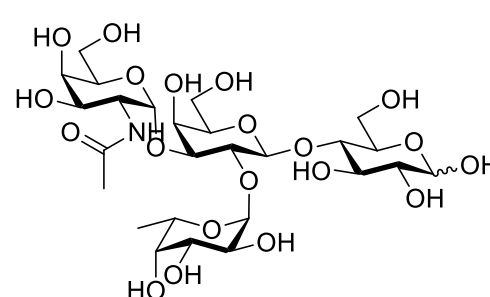
C₃₈H₆₅NO₃₀; MW: 1015.91

CAS:

Package: 2 mg, 10 mg, 50 mg

OS03014 Blood Group Type V A-antigen

GalNAc-α1,3-(Fuc-α1,2)-Gal-β1,4-Glc



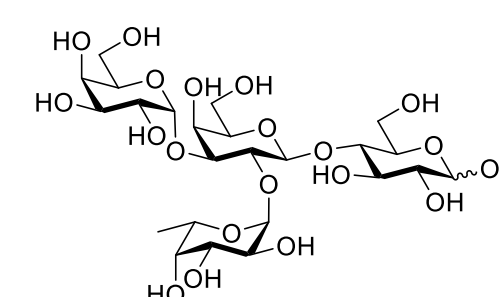
C₂₆H₄₅N₂O₂₀; MW: 691.63

CAS: 59957-92-5

Package: 2 mg, 10 mg, 50 mg

OS03015 Blood Group Type V B-antigen

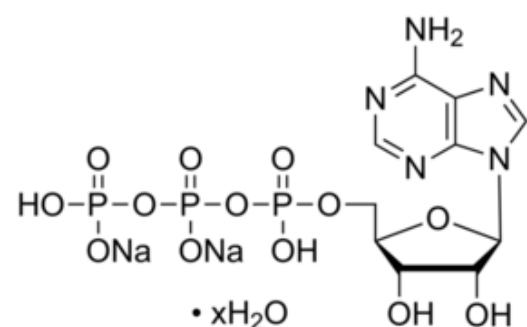
Gal-α1,3-(Fuc-α1,2)-Gal-β1,4-Glc



C₂₄H₄₀NO₂₀; MW: 650.58

CAS:

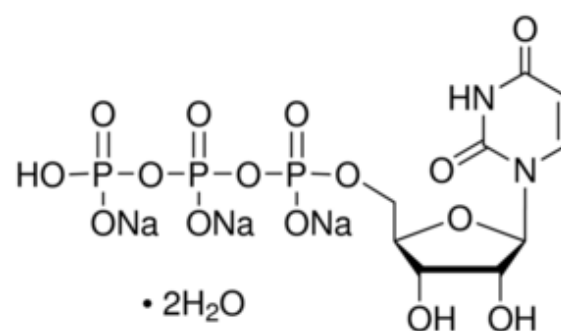
Package: 2 mg, 10 mg, 50 mg

**GC03001 Adenosine 5'-triphosphate disodium salt hydrate; ATP**

$C_{10}H_{14}N_5Na_2O_{13}P_3$; MW: 551.14

CAS: 34369-07-8

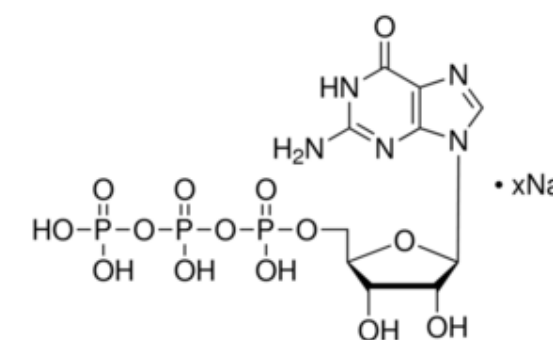
Package: 5 g, 25 g, 50 g

GC03002 Uridine 5'-triphosphate trisodium salt dihydrate; UTP

$C_9H_{12}N_2Na_3O_{15}P_3$; MW: 586.12

CAS: 116295-90-0

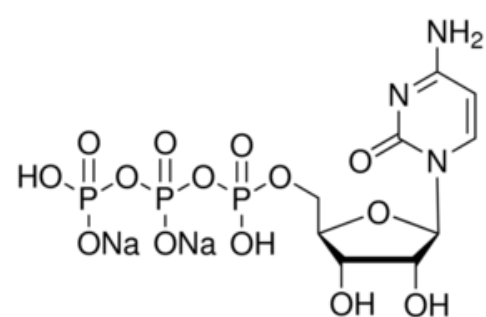
Package: 1 g, 5 g, 10 g

GC03003 Guanosine 5'-triphosphate sodium salt hydrate; GTP

$C_{10}H_{16}N_5Na_xO_{14}P_3$; MW: 523.18

CAS: 36051-31-7

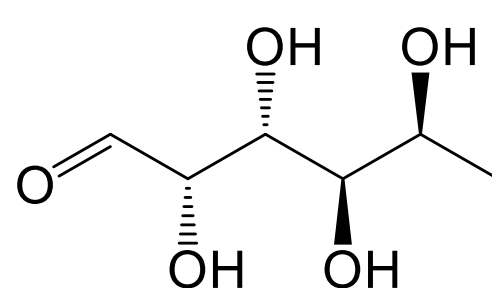
Package: 1 g, 5 g, 10 g

GC03004 Cytidine 5'-triphosphate disodium salt ; CTP

$C_9H_{14}N_3Na_2O_{14}P_3$; MW: 527.12

CAS: 36051-68-0

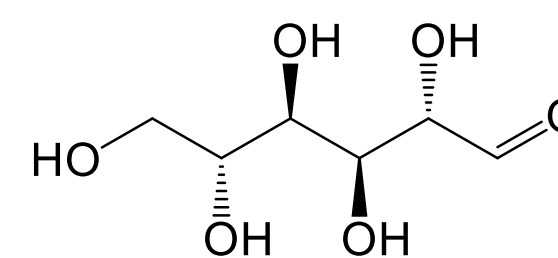
Package: 1 g, 5 g, 10 g

GC03005 L-Fucose

$C_6H_{12}O_5$; MW: 164.16

CAS: 2438-80-4

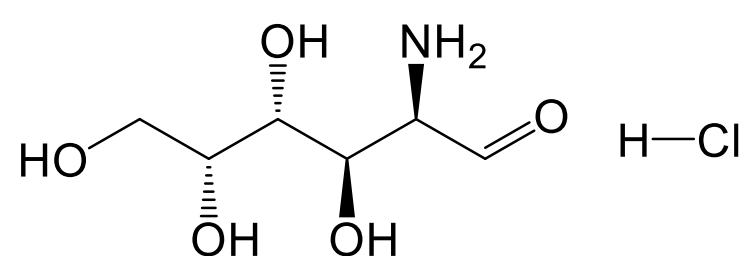
Package: 5 g, 25 g, 50 g

GC03006 D-Mannose

$C_6H_{12}O_6$; MW: 180.16

CAS: 3458-28-4

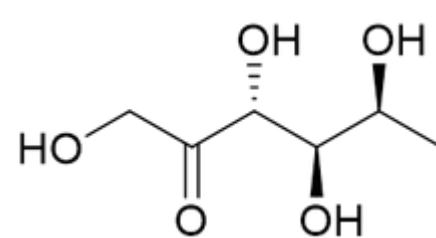
Package: 25 g, 50 g, 100 g

GC03007 D-Galactosamine HCl

$C_6H_{13}NO_5 \cdot HCl$; MW: 215.63

CAS: 1772-03-8

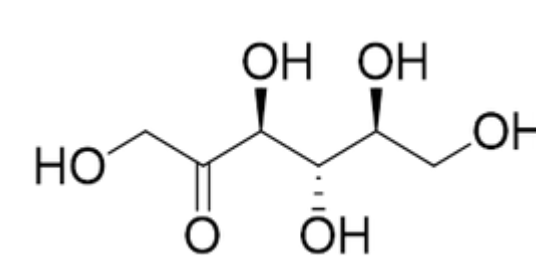
Package: 25 g, 50 g, 100 g

GC03008 L-Fuculose

$C_6H_{12}O_5$; MW: 164.165

CAS: 13074-08-3

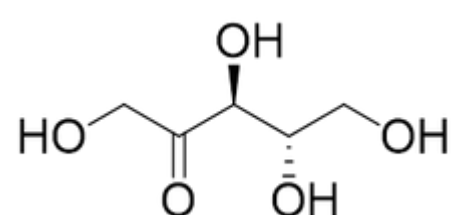
Package: 10 mg, 50 mg, 500 mg

GC03009 L-Psicose

$C_6H_{12}O_6$ MW: 180.16

CAS: 16354-64-6

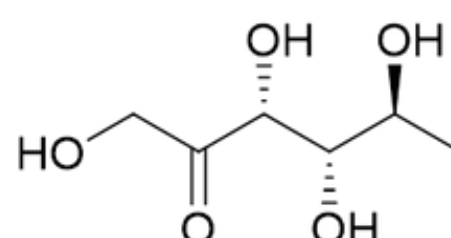
Package: 50 mg, 100mg, 500 mg

GC03010 L-Ribulose

$C_5H_{10}O_5$ MW: 150.13

CAS: 2042-27-5

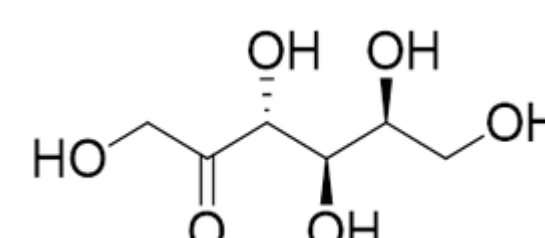
Package: 100 mg, 500 mg, 1000 mg

GC03011 L-Rhamnulose

$C_6H_{12}O_5$; MW: 164.16

CAS: 87-96-7

Package: 10 mg, 50 mg, 100 mg

GC03012 L-Tagatose

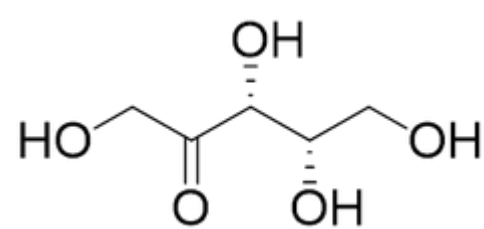
$C_6H_{12}O_6$; MW: 180.16

CAS: 17598-82-2

Package: 50 mg, 100 mg, 1000 mg



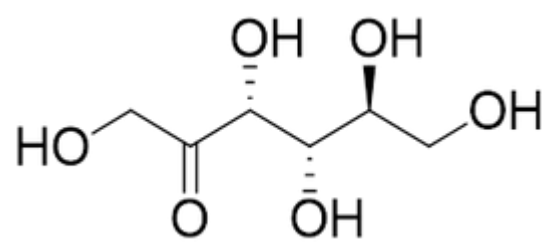
GC03013 L-Xylulose

C₅H₁₀O₅; MW:150.13

CAS: 527-50-4

Package: 25 mg, 100 mg, 500 mg

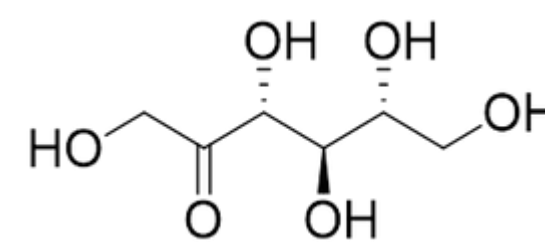
GC03014 L-Fructose

C₆H₁₂O₆; MW: 180.16

CAS: 7776-48-9

Package: 300 mg, 500 mg, 1000 mg

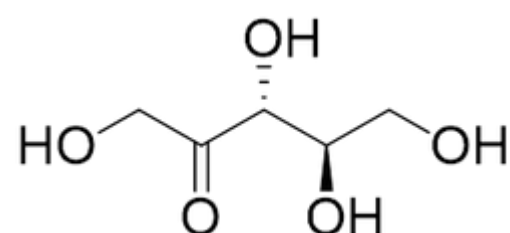
GC03015 D-Psicose

C₆H₁₂O₆; MW: 180.16

CAS: 551-68-8

Package: 100 mg, 500 mg, 1000 mg

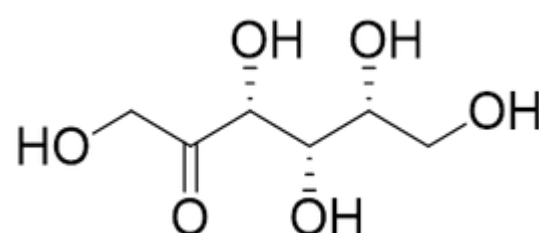
GC03016 D-Ribulose

C₅H₁₀O₅; MW: 150.13

CAS: 488-84-6

Package: 100 mg, 250 mg, 500 mg

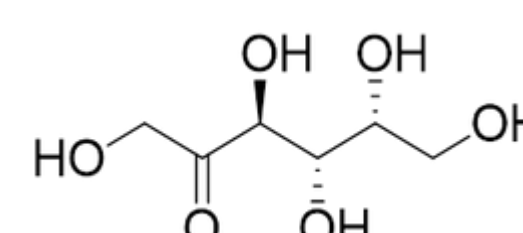
GC03017 D-Sorbose

C₆H₁₂O₆; MW: 180.16

CAS: 3615-56-3

Package: 100 mg, 500 mg, 50 mg

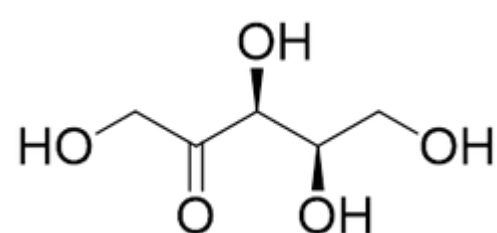
GC03018 D-Tagatose

C₆H₁₂O₆; MW: 180.16

CAS: 87-81-0

Package: 100 mg, 500 mg, 1000 mg

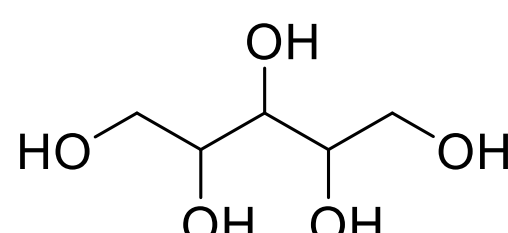
GC03019 D-Xylulose

C₅H₁₀O₅; MW: 150.13

CAS: 551-84-8

Package: 100 mg, 250 mg, 1000 mg

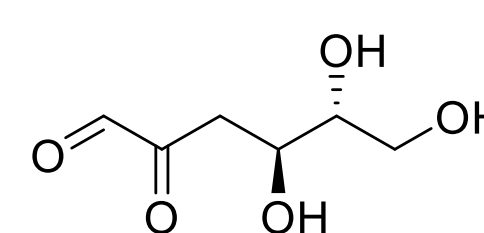
GC03020 D-Arabinitol

C₆H₁₂O₅; MW: 152.14

CAS: 488-82-4

Package: 10 mg, 50 mg, 500 mg

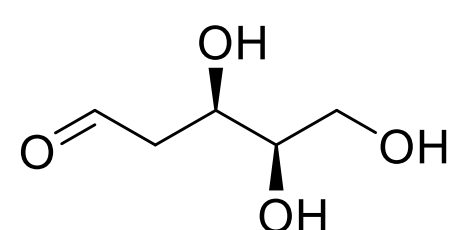
GC03021 3-deoxy-D-glucosone

C₆H₁₂O₆ MW: 180.16

CAS: 4084-47-9

Package: 50 mg, 100mg, 500 mg

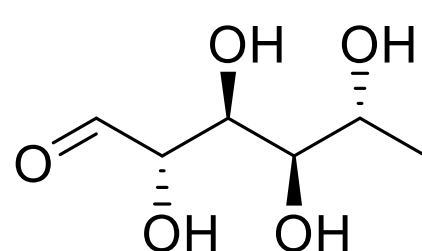
GC03022 2-deoxy-D-xylose

C₅H₁₀O₅ MW: 134.13

CAS: 5284-18-4

Package: 100 mg, 500 mg, 1000 mg

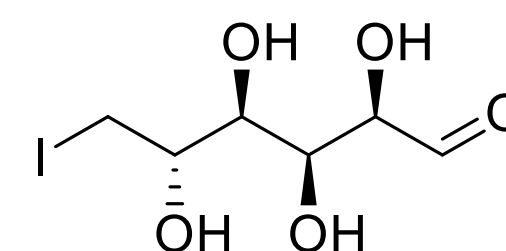
GC03023 D-Rhamnose

C₆H₁₂O₅; MW: 164.16

CAS: 634-74-2

Package: 10 mg, 50 mg, 100 mg

GC03024 6-iodo-6-deoxy-D-glucose

C₆H₁₂O₆; MW: 180.16

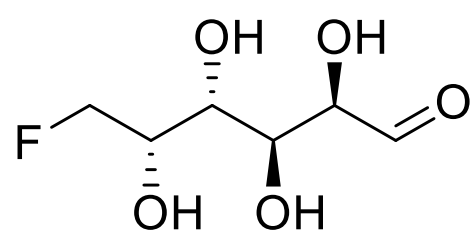
CAS: 6304-86-5

Package: 50 mg, 100 mg, 1000 mg





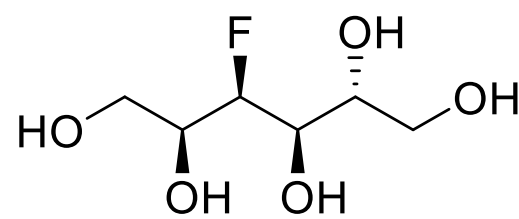
GC03025 6-fluoro-6-deoxy-D-galactose

C₅H₁₀O₅; MW: 182.15

CAS: 4536-07-6

Package: 25 mg, 100 mg, 500 mg

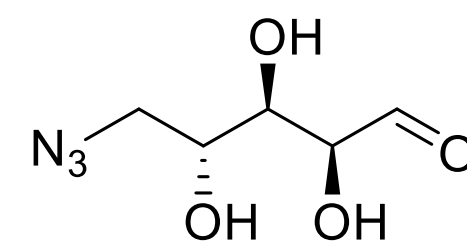
GC03026 3-fluoro-3-deoxy-D-glucitol

C₆H₁₂O₆; MW: 184.16

CAS: 34339-82-7

Package: 300 mg, 500 mg, 1000 mg

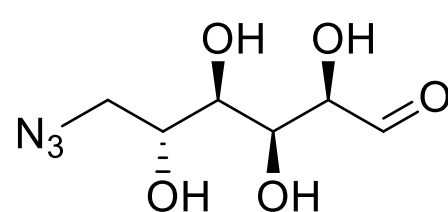
GC03027 5-azido-5-deoxy-D-arabinose

C₆H₁₂O₆; MW: 175.14

CAS: 161418-69-5

Package: 100 mg, 500 mg, 1000 mg

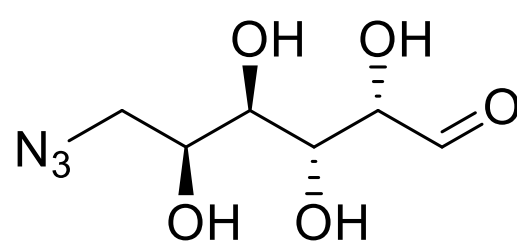
GC03028 6-azido-6-deoxy-D-glucose

C₅H₁₀O₅; MW: 205.17

CAS: 20847-05-6

Package: 100 mg, 250 mg, 500 mg

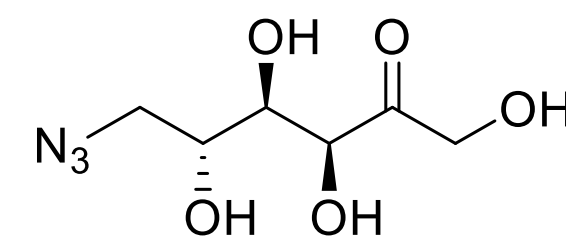
GC03029 6-azido-6-deoxy-L-galactose

C₆H₁₂O₆; MW: 205.17

CAS: 70932-63-7

Package: 100 mg, 500 mg, 50 mg

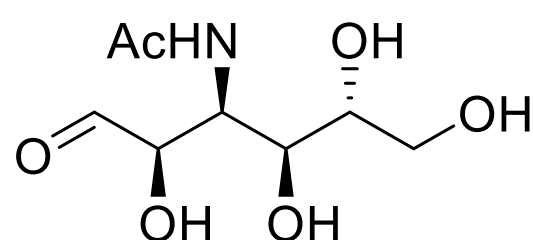
GC03030 6-azido-6-deoxy-D-fructose

C₆H₁₂O₆; MW: 205.17

CAS: 115827-10-6

Package: 100 mg, 500 mg, 1000 mg

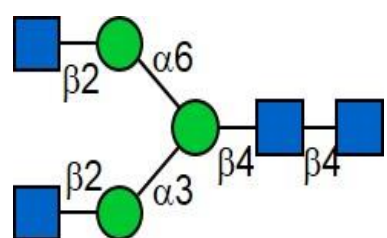
GC03031 3-acetylamino-3-deoxy-D-glucose

C₅H₁₀O₅; MW: 221.21

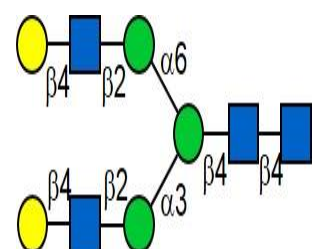
CAS: 606-01-9

Package: 100 mg, 250 mg, 1000 mg

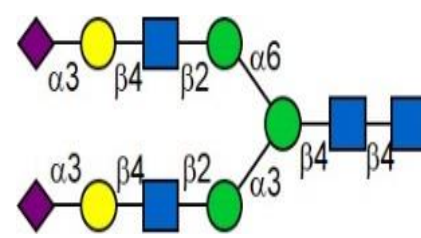
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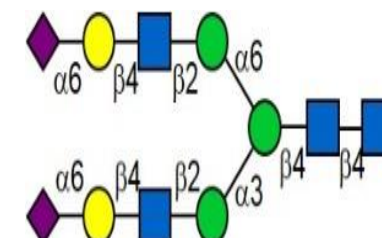
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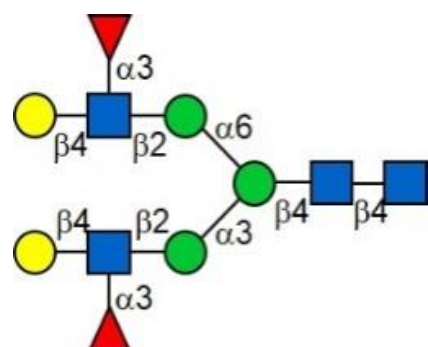
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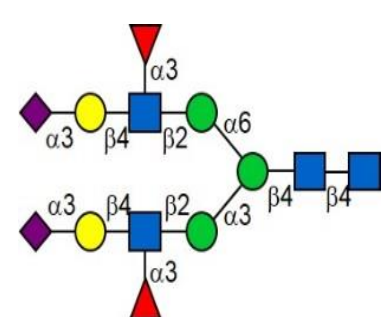
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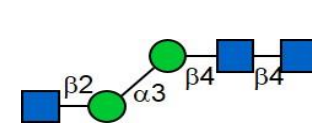
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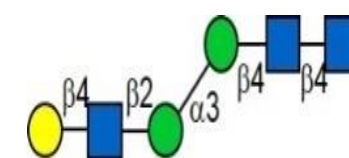
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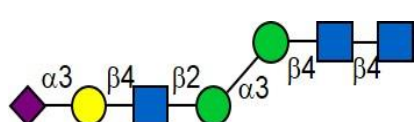
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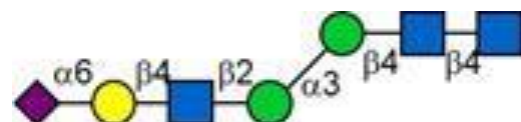
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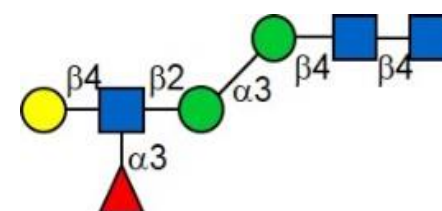
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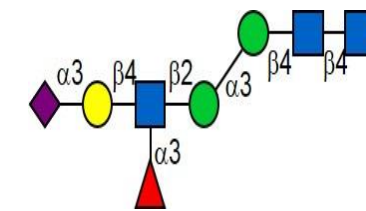
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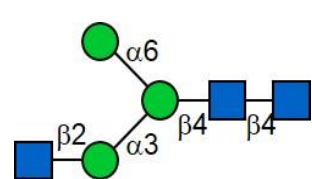
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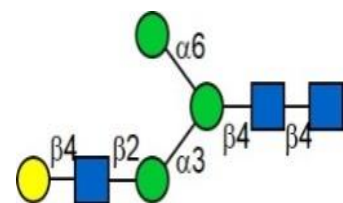
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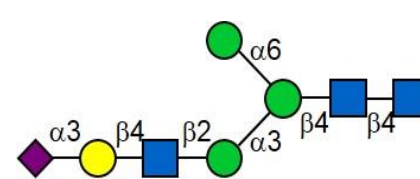
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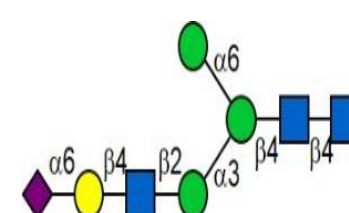
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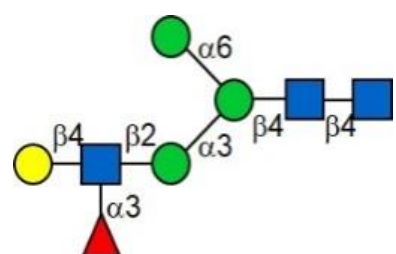
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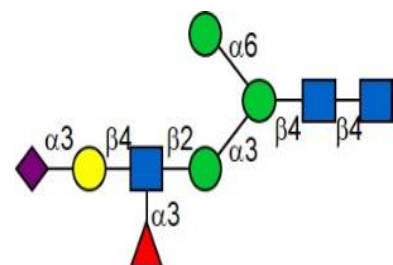
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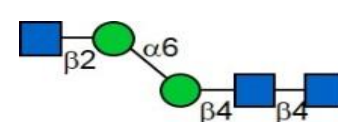
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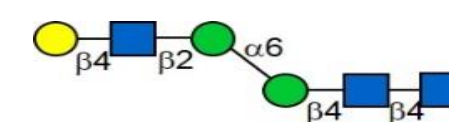
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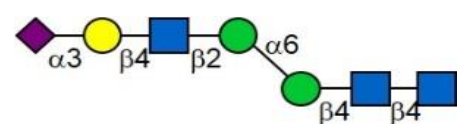
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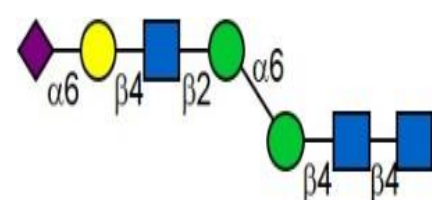
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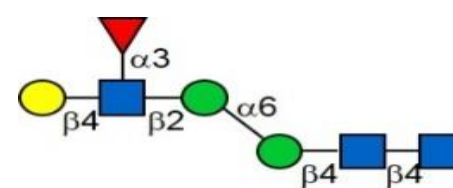
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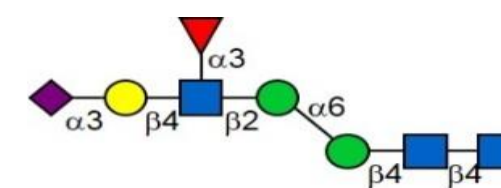
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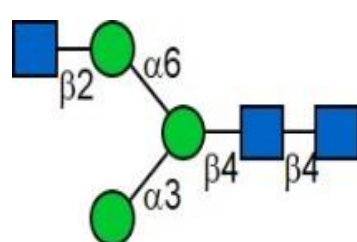
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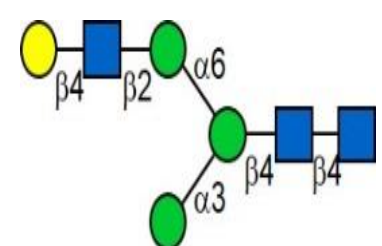
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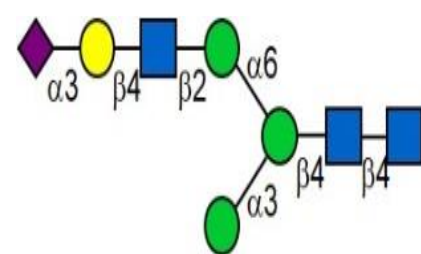
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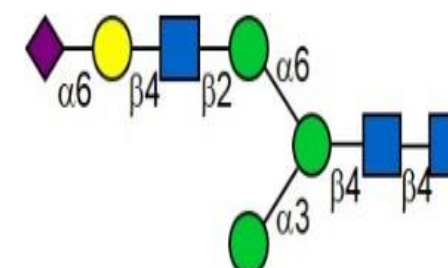
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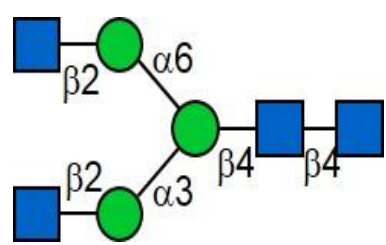
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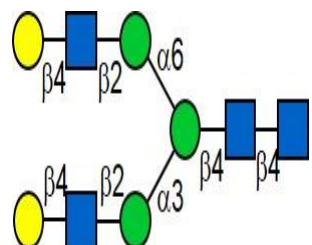
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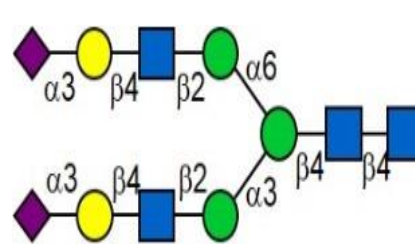
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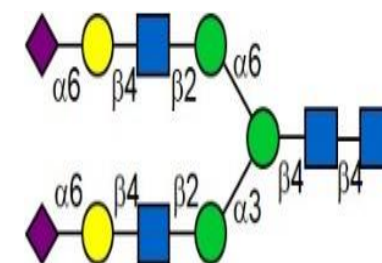
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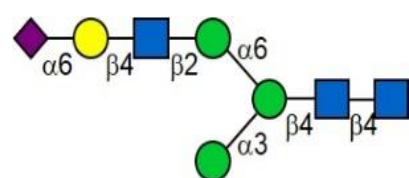
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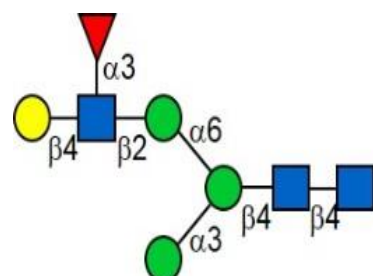
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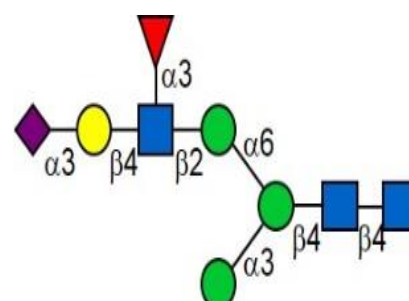
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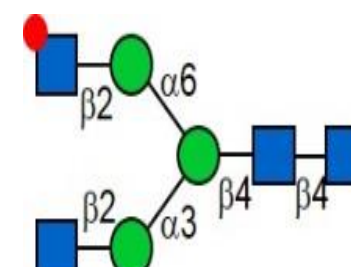
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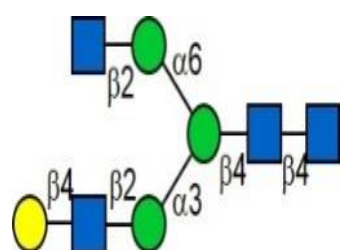
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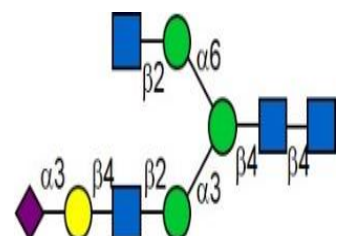
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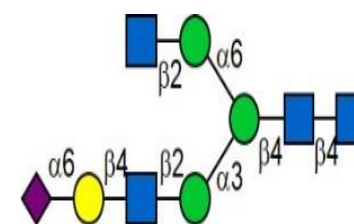
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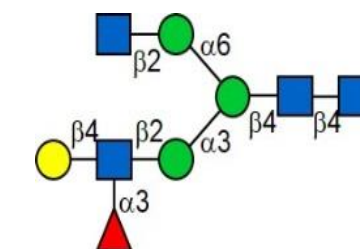
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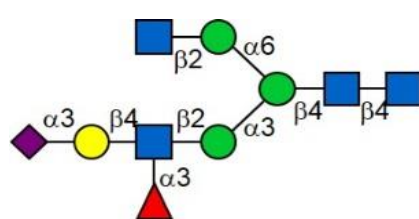
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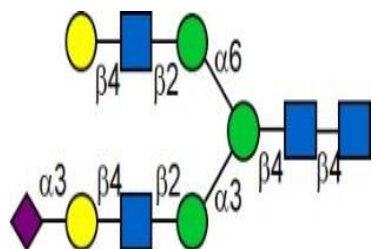
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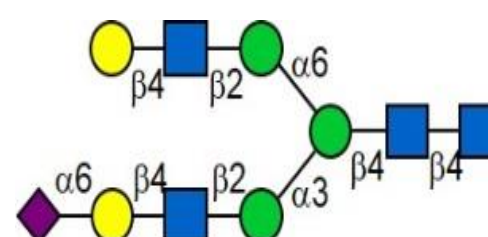
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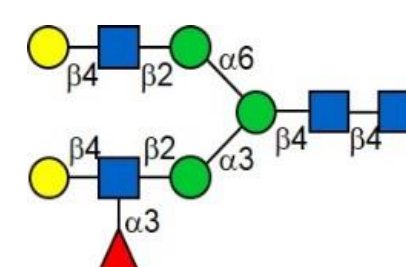
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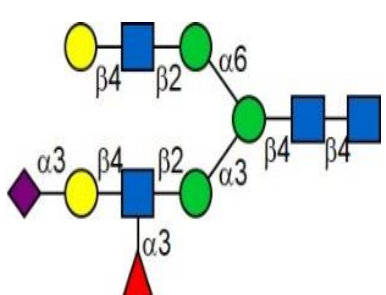
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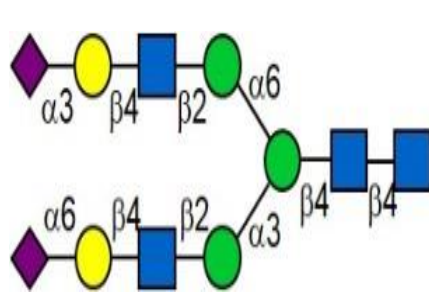
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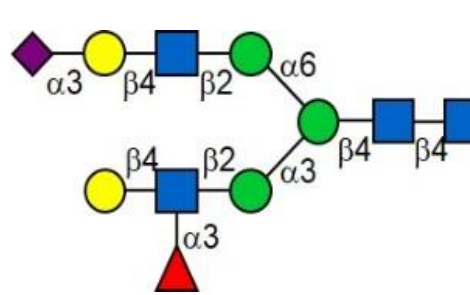
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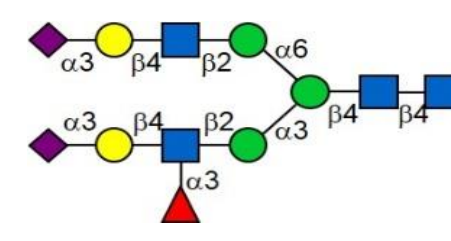
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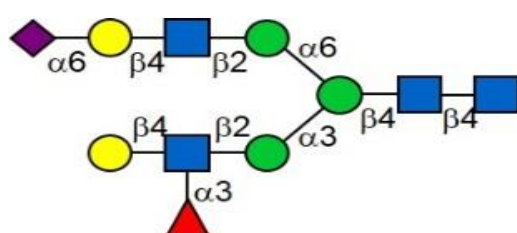
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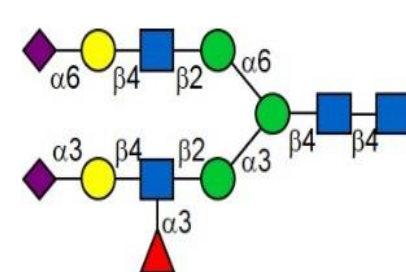
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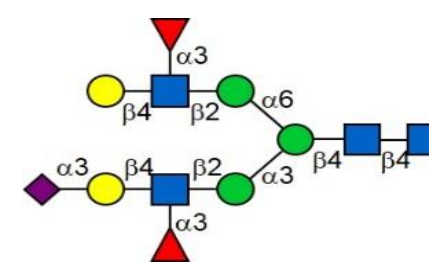
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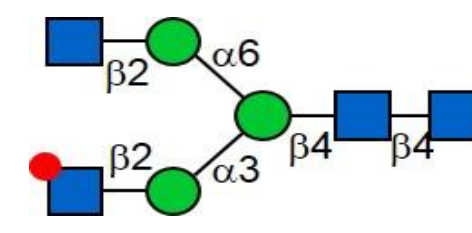
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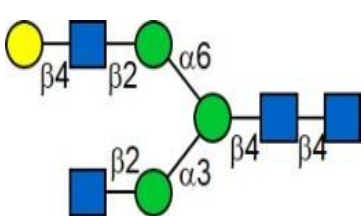
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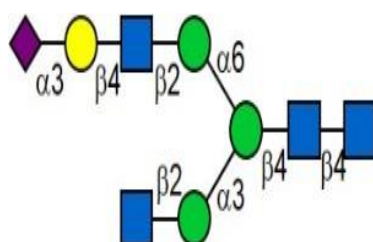
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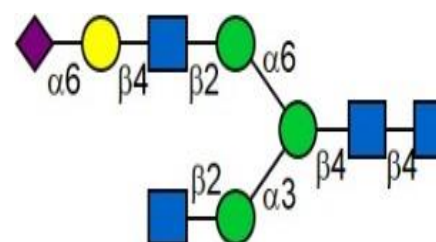
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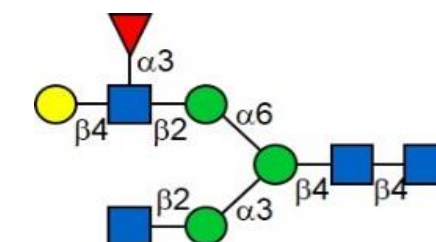
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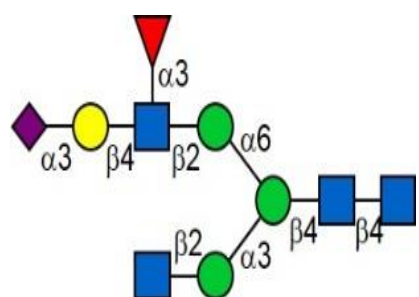
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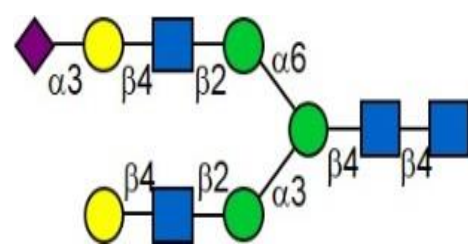
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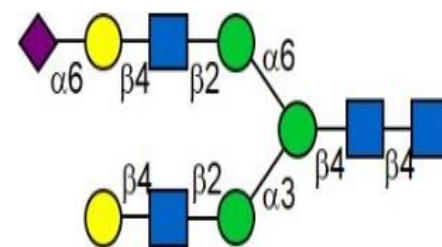
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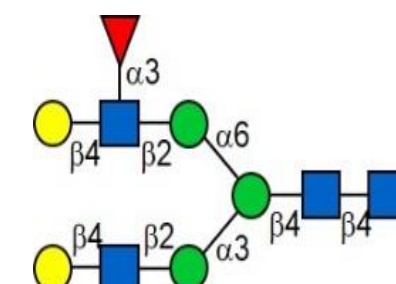
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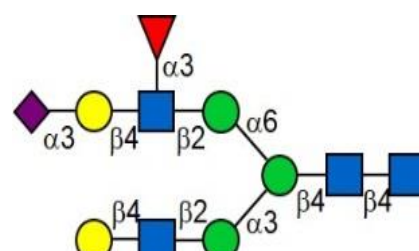
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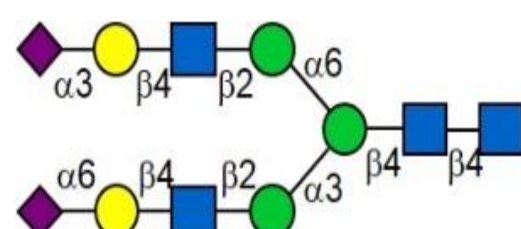
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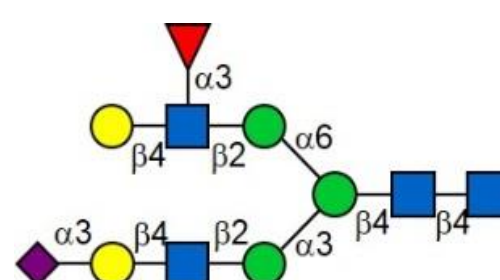
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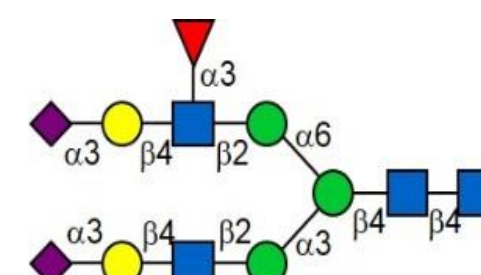
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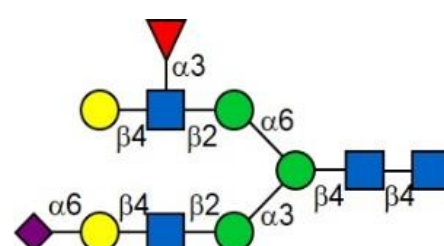
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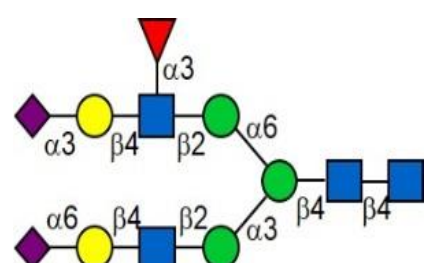
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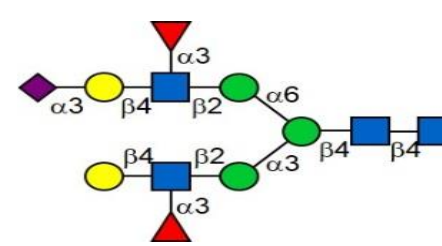
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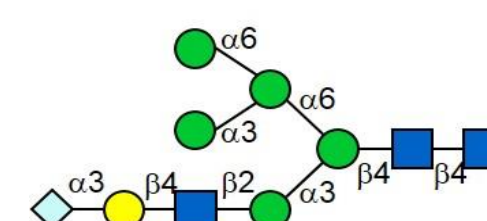
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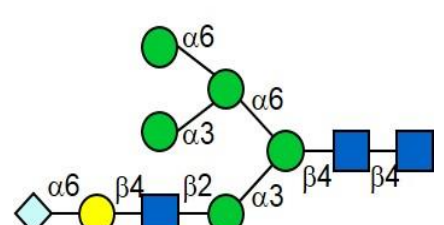
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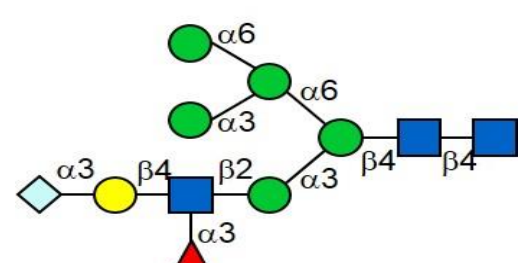
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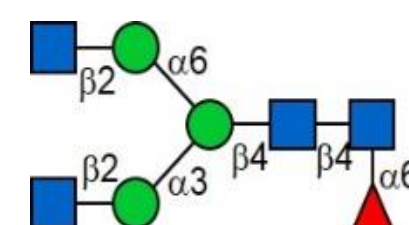
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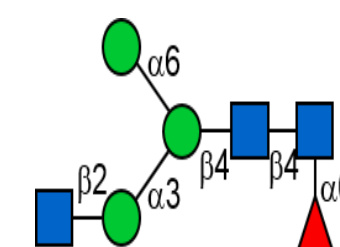
N015G



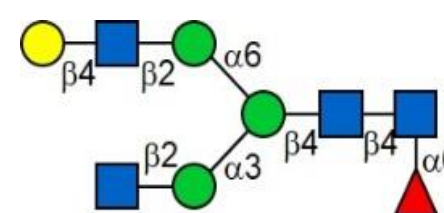
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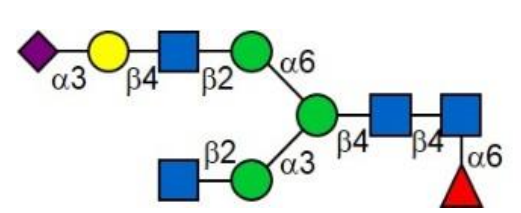
N6030



N6211



N6112



N001



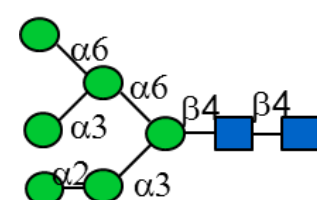
N002



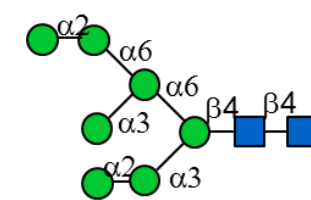
N003



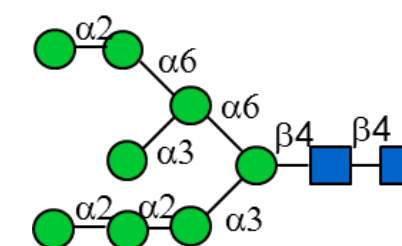
M6



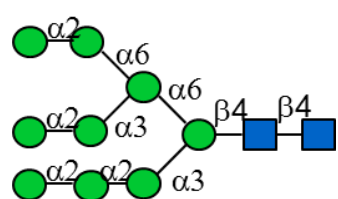
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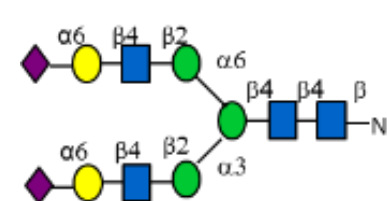
M8



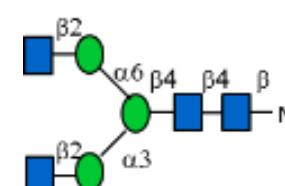
M9



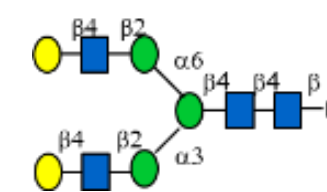
SGP1



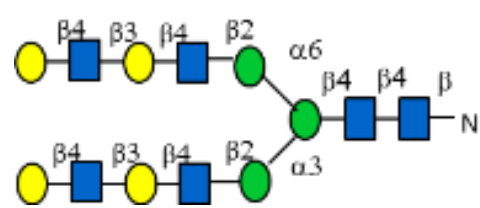
SGP2



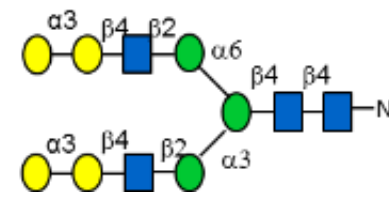
SGP3



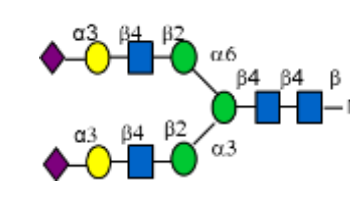
SGP5



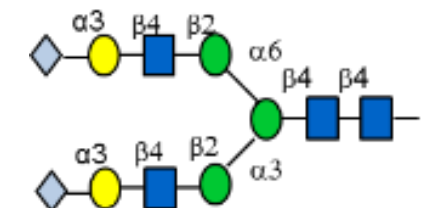
SGP6



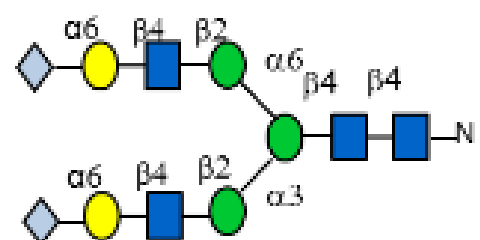
SGP7



SGP8



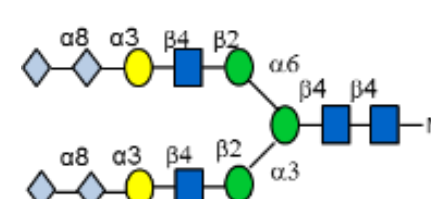
SGP9



SGP10



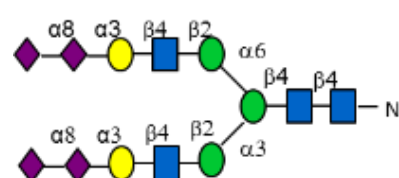
SGP11



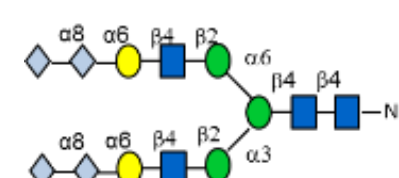
SGP12



SGP13



SGP14



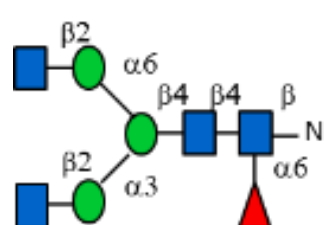
SGP15



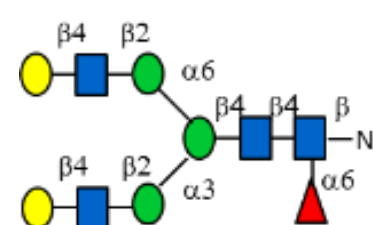
SGP16



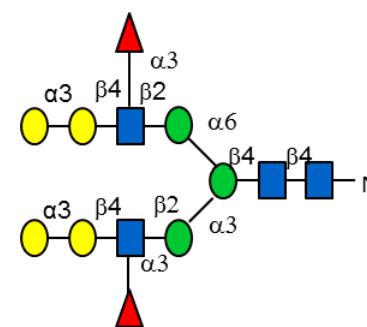
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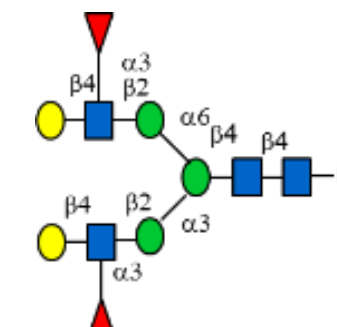
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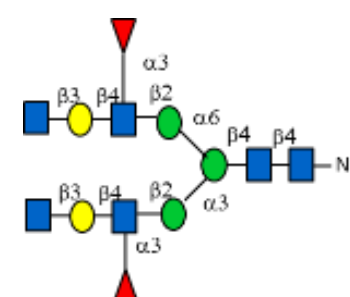
SGP19



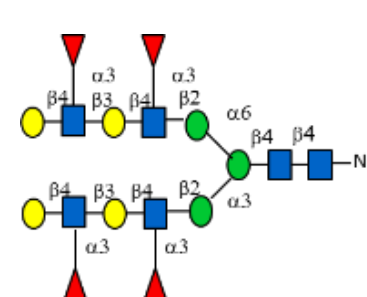
SGP20



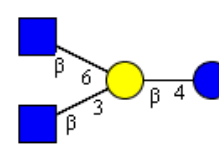
SGP21



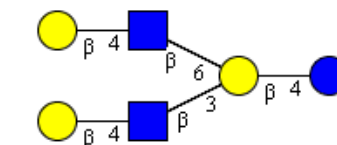
SGP22



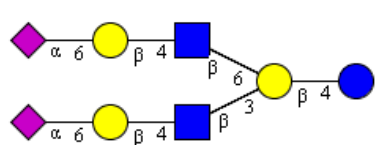
HMO1



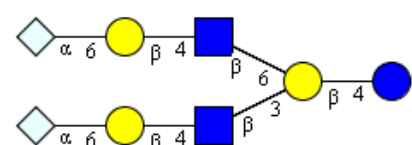
HMO2



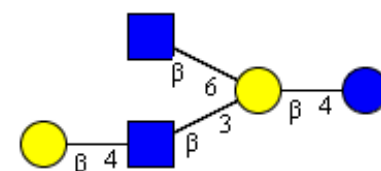
HMO3



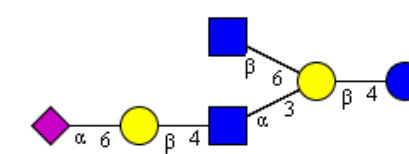
HMO4



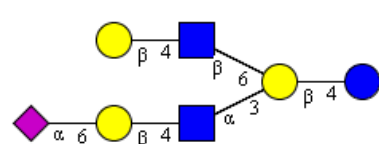
HMO5



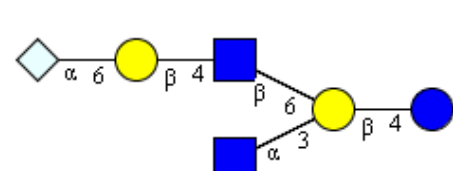
HMO6



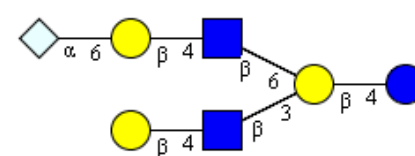
HMO7



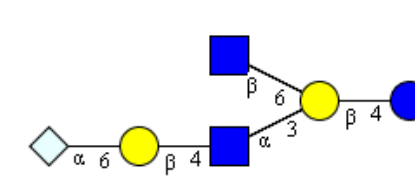
HMO8



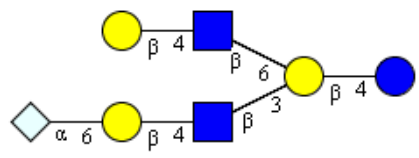
HMO9



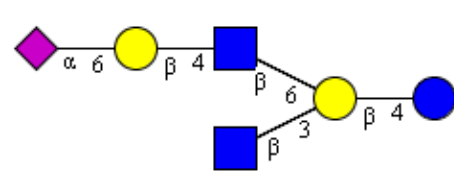
HMO10



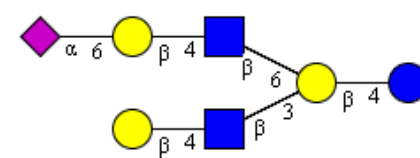
HMO11



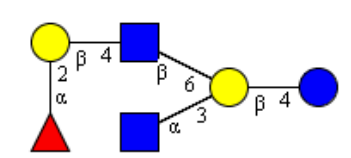
HMO12



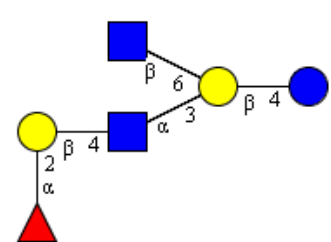
HMO13



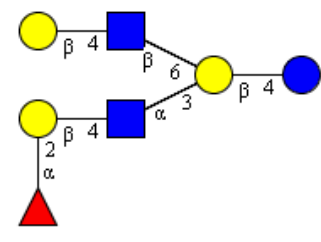
HMO14



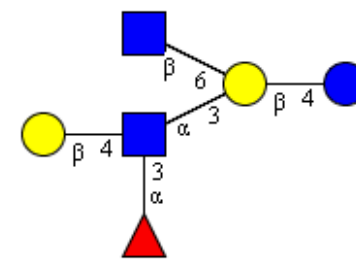
HMO15



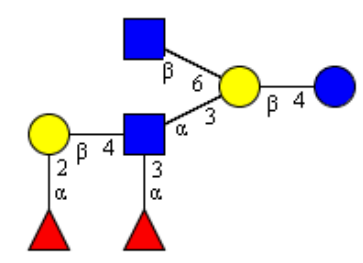
HMO16



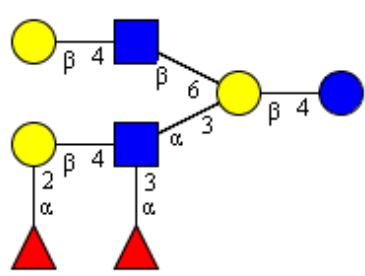
HMO17



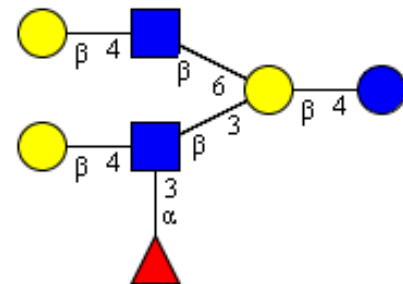
HMO18



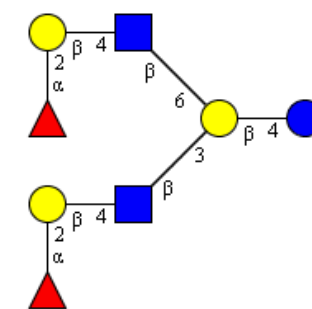
HMO19



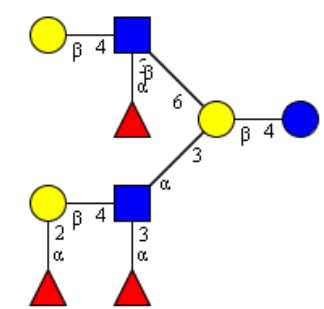
HMO20



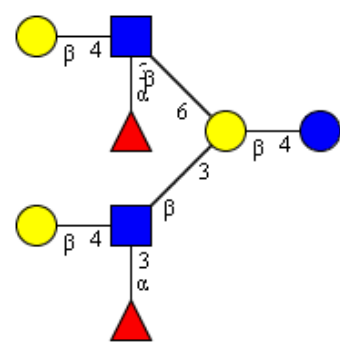
HMO21



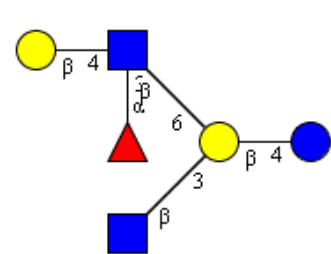
HMO22



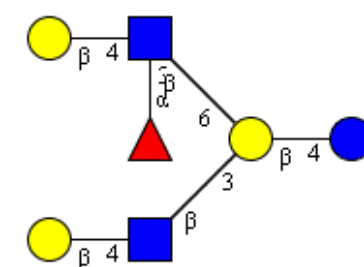
HMO23



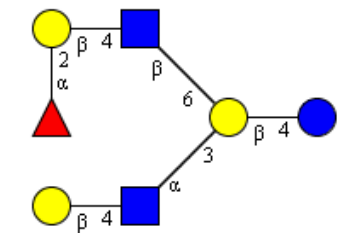
HMO24



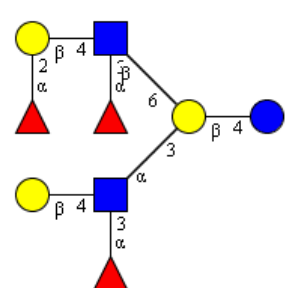
HMO25



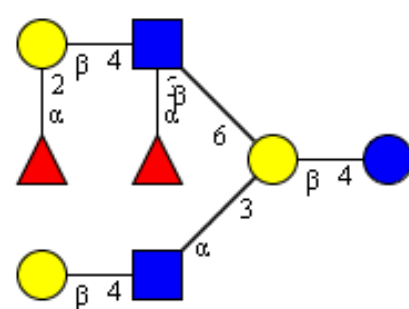
HMO26



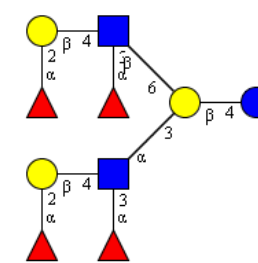
HMO27



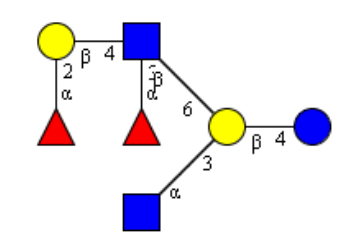
HMO28



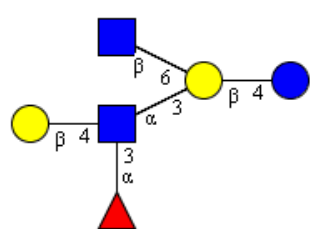
HMO29



HMO30



HMO31

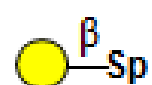




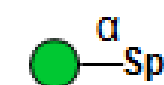
F01 β -Glc-Sp



F02 β -Gal-Sp



F03 α -Man-Sp



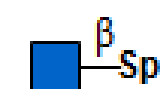
F04 α -L-Fuc-Sp



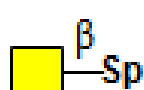
F05 α -L-Rham-Sp



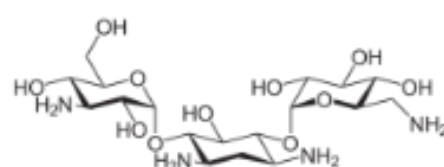
F06 β -GlcNAc-Sp



F07 β -GalNAc-Sp



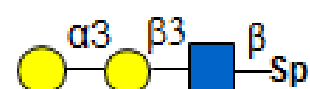
F08 Tobramycin



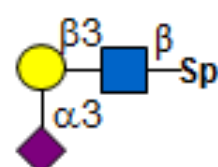
F09 Gal- β -1,3-GlcNAc- β -Sp



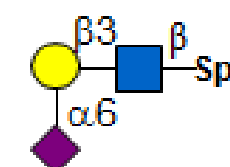
F10 Gal- α -1,3-Gal- β -1,3-GlcNAc- β -Sp



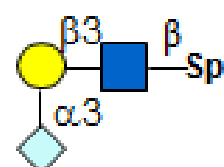
F11 Neu5Ac- α -2,3-Gal- β -1,3-GlcNAc- β -Sp



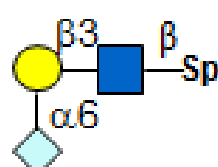
F12 Neu5Ac- α -2,6-Gal- β -1,3-GlcNAc- β -Sp



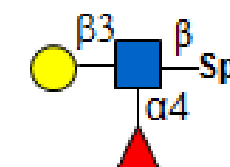
F13 Neu5Gc- α -2,3-Gal- β -1,3-GlcNAc- β -Sp



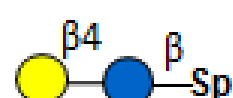
F14 Neu5Gc- α -2,6-Gal- β -1,3-GlcNAc- β -Sp



F15 Gal- β -1,3-(Fuc- α -1,4)-GlcNAc- β -Sp



F16 Gal- β -1,4-Glc- β -Sp



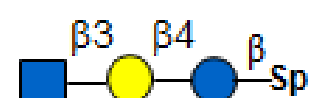
F17 Gal- α -1,3-Gal- β -1,4-Glc- β -Sp



F18 Gal- α -1,4-Gal- β -1,4-Glc- β -Sp



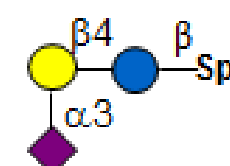
F19 GlcNAc- β -1,3-Gal- β -1,4-Glc- β -Sp



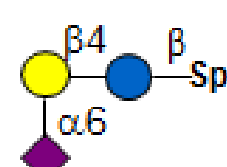
F20 GalNAc- β -1,3-Gal- β -1,4-Glc- β -Sp



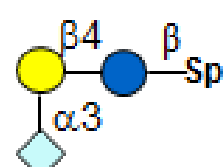
F21 Neu5Ac- α -2,3-Gal- β -1,4-Glc- β -Sp



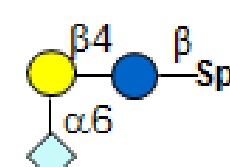
F22 Neu5Ac- α -2,6-Gal- β -1,4-Glc- β -Sp



F23 Neu5Gc- α -2,3-Gal- β -1,4-Glc- β -Sp

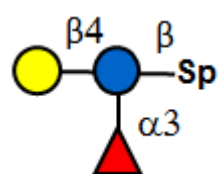


F24 Neu5Ac- α -2,6-Gal- β -1,4-Glc- β -Sp

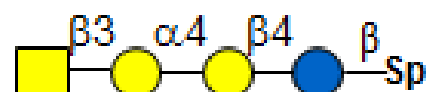




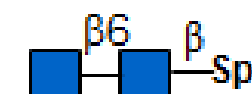
F25 Gal-β-1,4-(Fuc-α-1,3)-Glc-β-Sp



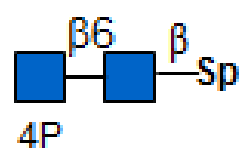
F26 GalNAc-β-1,3-Gal-α-1,4-Gal-β-1,4-Glc-β-Sp



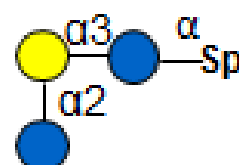
F27 GlcNAc-β-1,6-GlcNAc-β-Sp



F28 4-P-GlcNAc-β-1,6-GlcNAc-β-Sp



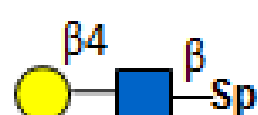
F29 Glc-α-1,2-Gal-α-1,3-Glc-α-Sp



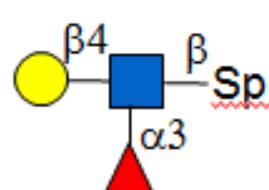
F30 Gal-β-1,3-GalNAc-α-Sp



F31 Gal-β-1,4-GlcNAc-β-Sp



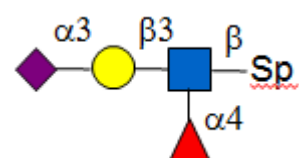
F32 Gal-β-1,4-(Fuc-α-1,3)-GlcNAc-β-Sp



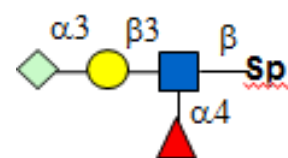
F33 Neu5Ac-α-2,3-Gal-β-1,3-(Fuc-α-1,4)-GlcNAc-β-Sp



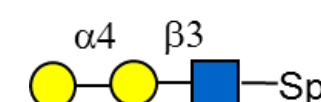
F34 Neu5Ac-α-2,3-Gal-β-1,3-(Fuc-α-1,4)-GlcNAc-β-Sp



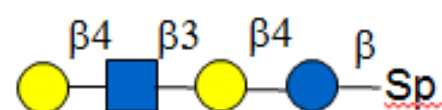
F35 Neu5Gc-α-2,3-Gal-β-1,3-(Fuc-α-1,4)-GlcNAc-β-Sp



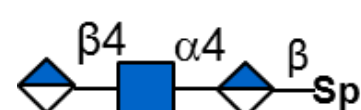
F36 Gal-α-1,4-Gal-β-1,3-GlcNAc-β-Sp



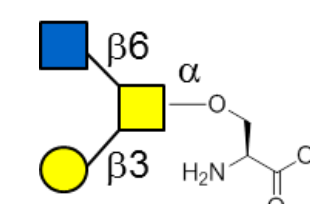
F37 Gal-β-1,4-GlcNAc-β-1,3-Gal-β-1,4-Glc-β-Sp



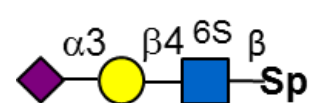
F38 GlcA-b1-4-GlcNAc-a-1-4-GlcA-b-SP



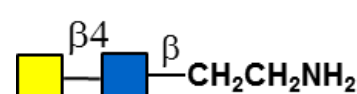
F39 GlcNAc-β-1,6-(Gal-β-1,3)-GalNAc-α-O-Ser



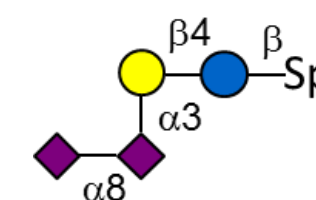
F40 Neu5Ac-α-2,3-Gal-β-1,4-(6S) GlcNA-Sp



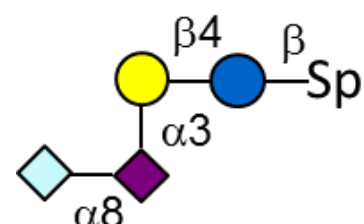
F41 GalNAc-β-1,4-GlcNAc-β-CH2CH2NH2



F42 Neu5Ac-α-2,8-Neu5Ac-α-2,3-Gal β-1,4-Glc-β-Sp



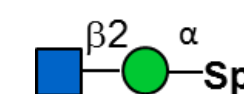
F43 Neu5Gc-α-2,8-Neu5Ac-α-2,3-Gal β-1,4-Glc-β-Sp



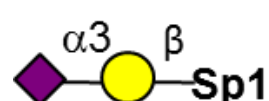
F44 GalNAc-α-1,3-(Fuc-α-1,2)-Gal-β-1,4-Glc-β-Sp 1



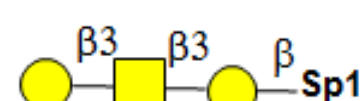
F45 GlNAc-β-1,2-Man-α-Sp



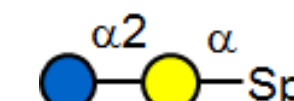
F46 Neu5Ac-α-2,3-Gal-β-Sp1



F47 Gal-β-1,3-GalNAc-β-1,3-Gal-β-Sp1

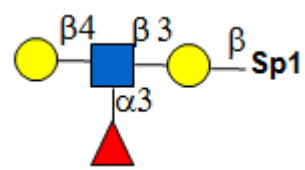


F48 Glc-α-1,2-Gal-α-Sp

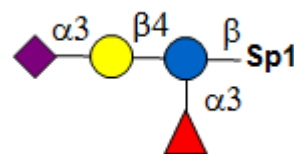




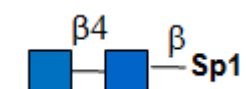
F49 Gal-β-1,4 -(Fuc-α-1,3)-GlcNAc-β-1,3 -Gal-β-Sp1



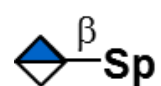
F50 Neu5Ac-α-2,3-Gal-β-1,4 -(Fuc-α-1,3)-Glc-β-Sp1



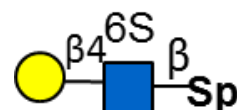
F51 GlcNAc-β -1,4-GlcNAc-β-Sp1



F52 D-GlcA-Sp



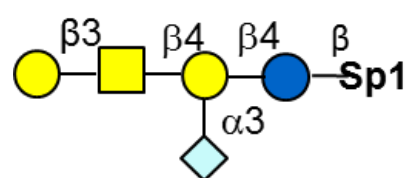
F53 Gal-β-1,4-(6S)GlnAc-β-Sp



F54 GlnAc-α-1,3-(Glc-α-1,2-Glc-α-1,2)Gal-α-1,3-Glc-α-Sp



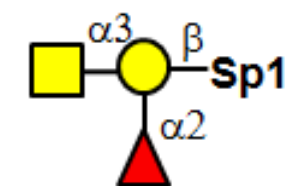
F55 Gal β-1,3-GalNAc-β-1,4-(Neu5Gc-α-2,3)-Gal β-1,4-Glc-β-Sp1



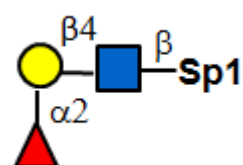
F56 Sisomicin sulfate



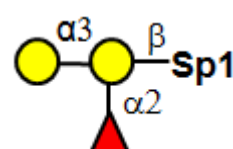
F57 GalNAc-α-1,3 -(Fuc-α-1,2)-Gal-β-Sp 1



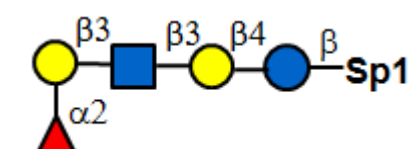
F58 Fuc-α-1,2-Gal-β-1,4- GlcNAc-β-Sp1



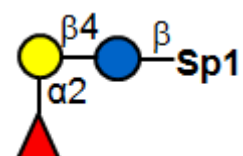
F59 Gal-α-1,3 -(Fuc-α-1,2)-Gal-β-Sp 1



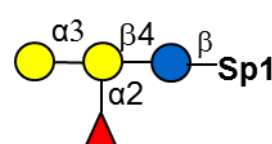
F60 Fuc-α-1,2-Gal-β-1,3-GlcNAc-β-1,3 -Gal-β-1,4-Glc-β-Sp



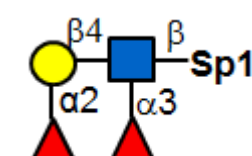
F61 Fuc-α-1,2-Gal-β-1,4-Glc-β-Sp1



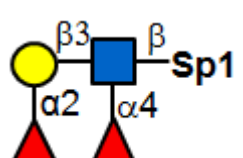
F62 Gal-α-1,3 -(Fuc-α-1,2)- Gal-β-1,4-Glc-β-Sp 1



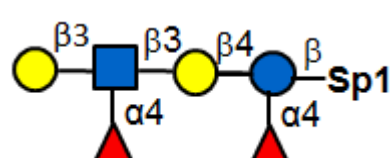
F63 (Fuc-α-1,2)-Gal-β-1,4 -(Fuc-α-1,3)-GlcNAc-β-Sp1



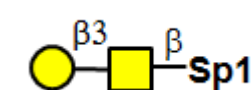
F64 (Fuc-α-1,2)-Gal-β-1,3 -(Fuc-α-1,4)-GlcNAc-β-Sp1



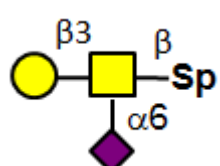
F65 Gal-β-1,3-(Fuc-α-1,4)-GlcNAc-β-1,3-Gal-β-1,4 -(Fuc-α-1,4)-Glc-β-Sp1



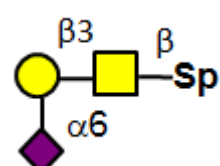
F66 Gal-β-1,3-GalNAc-β-Sp 1



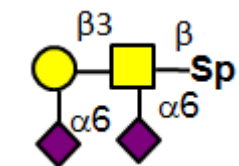
F67 Gal-β-1,3-(Neu5Ac-α-2,6)-GalNAc-β-Sp



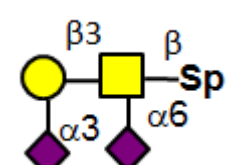
F68 Neu5Ac-α-2,6-Gal β-1,3-GalNAc-β-Sp



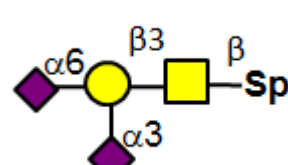
F69 Neu5Ac-α-2,6-Gal β-1,3-(Neu5Ac-α-2,6)-GalNAc-β-Sp



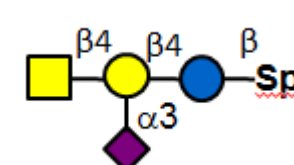
F70 Neu5Ac-α-2,3-Gal β-1,3-(Neu5Ac-α-2,6)-GalNAc-β-Sp



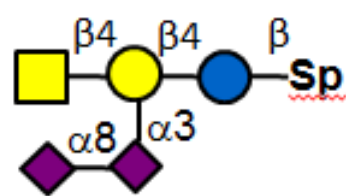
F71 Neu5Ac-α-2,6-(Neu5Ac-α-2,3)-Gal β-1,3-GalNAc-β-Sp



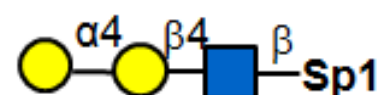
F72 GalNAc-β-1,4-(Neu5Ac-α-2,3)-Gal β-1,4-Glc-β-Sp



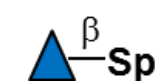
F73 GalNAc-β-1,4-(Neu5Ac-α-2,8-Neu5Ac-α-2,3)-Gal β-1,4-Glc-β-Sp



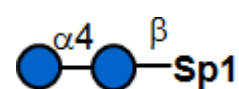
F74 Gal-α-1,4-Gal β-1,4-GlcNAc-β-Sp1



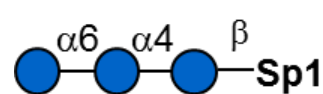
F75 D-Rhamnose-sp



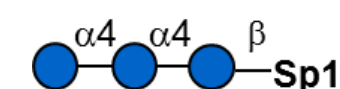
F76 Glc-α-1,4-Glc-β-Sp1



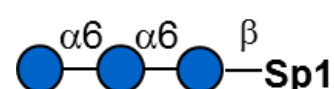
F77 Glc-α-1,6-Glc-α-1,4-Glc-β-Sp1



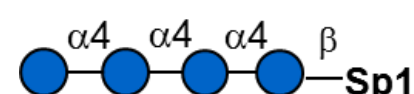
F78 Maltotriose



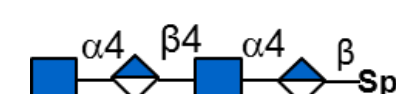
F79 Glc-α-1,6-Glc-α-1,6-Glc-β-Sp1



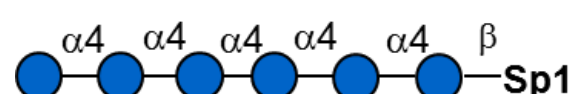
F80 Maltotetraose-β-Sp1



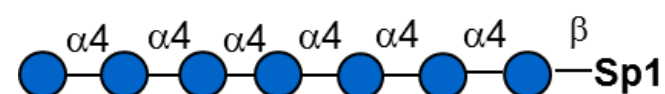
F81 GlcNAc-α-1-4-GlcA-β-1-4-GlcNAc-α-1-4-GlcA-β-SP



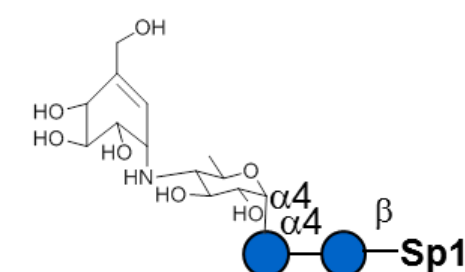
F82 Maltohexaose-β-Sp1



F83 Maltoheptaose-β-Sp1



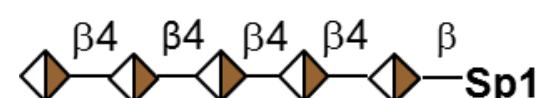
F84 Acarbose-β-Sp1



F85 D-pentamannuronic acid-β-Sp1



F86 L-pentagaluronic acid-β-Sp1



F87 D-cellose-β-Sp1



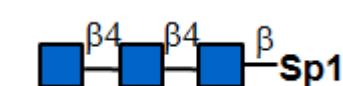
F88 Gal-α-1,3-Gal-β-Sp1



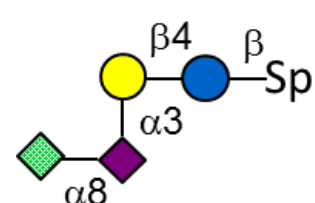
F89 β-1,4-Xylotetrose



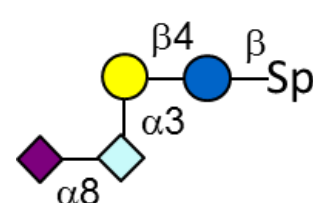
F90 Chitin-trisaccharide



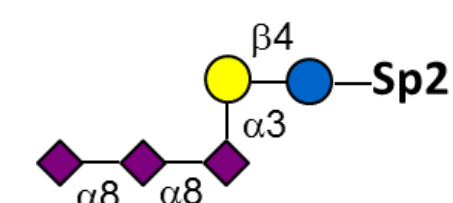
F91 KDN-α-2,8-Neu5Ac-α-2,3-Gal β-1,4-Glc-β-Sp



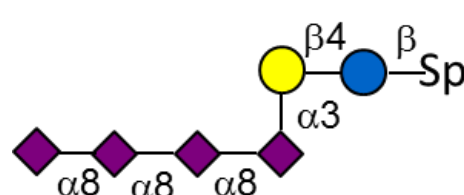
F92 Neu5Ac-α-2,8-Neu5Gc-α-2,3-Gal β-1,4-Glc-β-Sp



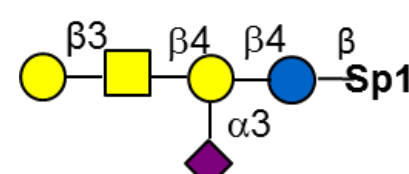
F93 α-2,8-Neu5Ac-α-2,8-Neu5Ac-α-2,8-Neu5Ac-α-2,3-Gal-β-1,4-Glc-Sp2



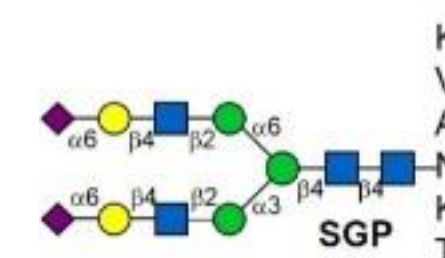
F94 Neu5Ac-α-2,8-Neu5Ac-α-2,8-Neu5Ac-α-2,8-Neu5Ac-α-2,3-Gal β-1,4-Glc-β-Sp



F95 Gal β-1,3-GalNAc-β-1,4-(Neu5Ac-α-2,3)-Gal β-1,4-Glc-β-Sp1



F96 SGP





Enzymes	
EN01001	α -2,6sialyltransferase; Pd26ST
EN01002	α -2,3sialyltransferase; PmST1
EN01003	α -2,3/8-Sialyltransferase (CstII)
EN01004	α -1,3-N-Acetyl-Galactosaminyltransferase (bgtA)
EN01005	β -1,4galactosyltransferase; LgtB
EN01006	α -1,4-Galactosyltransferase (LgtC)
EN01007	α -1,3-Galactosyltransferase (α 1,3GalT)
EN01008	Sialic Acid Aldolase
EN01009	CMP-Sialic Acid Synthetase (NmCSS)
EN01010	L-Fucokinase/GDP-fucose Pyrophosphorylase (FKP)
EN01011	N-Acetylhexosamine 1-Kinase (NahK)
EN01012	N-Acetylglucosamine 1-Phosphate Uridyltransferase (GlmU)
EN01013	Galactokinase (EcGalK)
EN01014	UDP-GlcNAc 4-Epimerase (WbgU)
EN01015	UDP-Glc 4-Epimerase (GalE)
EN01016	peptide-N4-(N-acetyl- β -glucosaminy) asparagineamidase (PNGase F)
EN01017	Endo-b-N-Acetylglucosaminidase A (Endo-A)
EN01018	Inorganic Pyrophosphatase (EcPPA)
EN01019	Bifidobacterium longum UDP-sugar pyrophosphorylase
EN01020	α -1,3-fucosyltransferase
EN01021	UDP-Glc Dehydrogenase
EN01022	GlcNAc-1-P Uridyltransferase, AGX1
EN01023	α -1,2-fucosyltransferase
EN01024	α -1,3/4-fucosyltransferase
EN01025	<i>Pasteurella multocida</i> Hyaluronan Synthase; PmHAS
EN01026	<i>Pasteurella multocida</i> Chondroitin Synthase;PmCS
EN01027	<i>Pasteurella multocida</i> heparosan synthase 2; PmHS2
EN01028	L-Fuculose-1-phosphate aldolase
EN01029	β 1,3galactosyltransferase; CgtB
EN01030	β 1,3HexNAc transferase;LgtA
EN01031	β 1,3GalNAc transferase: LgtD
EN01032	α 1,3GalNAc transferase; Pm1138
EN01033	Fructose 1,6-bisphosphate aldolase
EN01034	GlcNAc 1-P Uridyltransferase; CjGlmU
EN01035	GDP-Mannose pyrophosphorylase
EN01036	UDP-Sugar pyrophosphorylase; AtUSP
Sugar Nucleotides	
SN02001	CMP-Neu5Ac
SN02002	GDP-L-Fuc
SN02003	UDP-GalNAc
SN02004	UDP-GlcNAc
SN02005	UDP-Glc
SN02006	UDP-Gal
SN02007	UDP-GlcA
SN02008	GDP-Man

SN02009	UDP-xyl
SN02010	CMP-Neu5Ac.2Na derivatives
SN02011	GDP-L-Fuc.2Na derivatives
Glyco-related Chemicals	
GC03001	Adenosine 5'-triphosphate disodium salt hydrate (ATP)
GC03002	Uridine 5'-triphosphate trisodium salt dehydrate (UTP)
GC03003	Guanosine 5'-triphosphate sodium salt hydrate (GTP)
GC03004	Cytidine 5'-triphosphate disodium salt (CTP)
GC03005	L-Fucose
GC03006	D-Mannose
GC03007	D-Galactosamine Hydrochloride
GC03008	L-Fuculose
GC03009	L-psicose
GC03010	L-ribulose
GC03011	L-Rhamnulose
GC03012	L-Tagatose
GC03013	L-Xylulose
GC03014	L-Fructose
GC03015	D-Psicose
GC03016	D-Ribulose
GC03017	D-Sorbose
GC03018	D-Tagatose
Oligosaccharides	
OS03001	Galacto-N-biose;Gal- β -1,3GalNAc
OS03002	Lacto-N-Biose; Gal- β -1,3-GlcNAc
OS03003	Blood group H disaccharide
OS03004	α -Gal; isoGb3
OS03005	Globotrinose
OS03006	Blood group Type II H-antigen
OS03007	Blood group Type III/IV H-antigen
OS03008	Blood group TYPE V H-antigen
OS03009	3'-Sialyllactose
OS03010	6'-Sialyllactose
OS03011	Gb4; Globo-N-tetraose
OS03012	Gb5; Globo-N-pentaose
OS03013	Globo-H
OS03014	Blood Group Type V A-antigen
OS03015	Blood Group Type V B-antigen
N-Glycans, SGP, HMO	
Protein Sequencing	
Protein N-glycosylation sites analysis	
Protein N-glycan structural analysis	
Protein O-glycosylation sites analysis	
Protein O-glycan structural analysis	

Please feel free to contact us at sales@chemilyus.com for more details.