

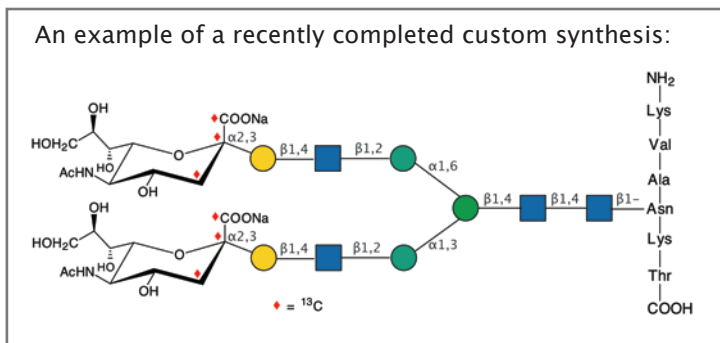
Omicron has over 150 oligosaccharide products available for purchase on our website. All products are chemically or chemo-enzymatically synthesized which allows us to provide our customers high (>98%) purity products in milligram-to-gram quantities.

With over 35 years experience in providing high quality stable isotopically-labeled carbohydrates and their derivatives, Omicron is uniquely situated to provide oligosaccharides with isotope labeling if needed.

- High Purity (>98%)
- Milligram-to-Gram Quantities
- Unlabeled and/or Isotope Labeled
- Custom Synthesis

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 South Bend, Indiana 46617



Catalog #	Product Name	Label*	Structure*
TRI-012	GlcNAc β -4GlcNAc β -4GlcNAc		
TET-014	GlcNAc β -4GlcNAc β -4GlcNAc β -4GlcNAc		
PEN-009	GlcNAc β -4GlcNAc β -4GlcNAc β -4GlcNAc β -4GlcNAc		
HEX-005	GlcNAc β -4GlcNAc β -4GlcNAc β -4GlcNAc β -4GlcNAc β -4GlcNAc		
TRI-017	NeupNAc α 2,3Galp β 1,3GalpNAc sodium salt		
TRI-018	NeupNAc α 2,3[UL- ¹³ C ₆]Galp β 1,3GalpNAc sodium salt	¹³ C	
TRI-025	Galp α 1,3Galp β 1,4GlcNAc		
TRI-026	Galp α 1,3[U- ¹³ C ₆]Galp β 1,4GlcNAc	¹³ C	
TRI-027	Galp α 1,3[U- ¹³ C ₆]Galp β 1,4GlcNAc α 1-O-Bn	¹³ C	
TET-035	Galp β 1,2Galp β 1,6(Galp β 1,3)GlcNAc		
TET-036	Galp β 1,2Galp β 1,6(U- ¹³ C ₆ Galp β 1,3)GlcNAc	¹³ C	
TET-037	Galp β 1,2Galp β 1,6(Galp β 1,4)GlcNAc		
TET-038	Galp β 1,2Galp β 1,6(U- ¹³ C ₆ Galp β 1,4)GlcNAc	¹³ C	
TET-033	Galp β 1,2Galp β 1,6(Galp β 1,4)GlcNAc		
TET-034	Galp β 1,2Galp β 1,6(U- ¹³ C ₆ -Galp β 1,4)GlcNAc	¹³ C	
TET-039	Galp β 1,3Galp β 1,6(Galp β 1,4)GlcNAc		
TET-040	Galp β 1,3Galp β 1,6(U- ¹³ C ₆ Galp β 1,4)GlcNAc	¹³ C	
TRI-024	Galp α 1,3Galp β 1,4GlcNAcitol		
TRI-023	Galp α 1,3[U- ¹³ C ₆]Galp β 1,4GlcNAcitol	¹³ C	
TET-028	Galp β 1,2Galp β 1,6(Galp β 1,3)GlcNAcitol		
TET-024	Galp β 1,2Galp β 1,6(U- ¹³ C ₆ Galp β 1,3)GlcNAcitol	¹³ C	
TET-029	Galp β 1,2Galp β 1,6(Galp β 1,4)GlcNAcitol		
TET-025	Galp β 1,2Galp β 1,6(U- ¹³ C ₆ Galp β 1,4)GlcNAcitol	¹³ C	
TET-027	Galp β 1,2Galp β 1,6(Galp β 1,4)GlcNAcitol		
TET-023	Galp β 1,2Galp β 1,6(U- ¹³ C ₆ Galp β 1,4)GlcNAcitol	¹³ C	
TET-030	Galp β 1,3Galp β 1,6(Galp β 1,4)GlcNAcitol		
TET-026	Galp β 1,3Galp β 1,6(U- ¹³ C ₆ Galp β 1,4)GlcNAcitol	¹³ C	

* See Product Name for linkage and isotope label information.

N-acetyl-D-galactosamine N-acetyl-D-glucosamine

D-mannose

D-galactose

D-galactose (furanose)

N-acetyl-D-neuraminic acid (sodium salt)

Catalog #	Product Name	Label*	Structure*
TRI-030	Glc α -3Man α -2Man		
TET-047	Glc α -3Man α -2Man α -2Man		
PEN-027	Glc α -3Man α -2Man α -3[Man α -6]Man		
PEN-026	Glc α -3Man α -3[Man α -3Man α -6]Man		
PEN-025	Glc α -3Man α -3[Man α -6Man α -6]Man		
HEX-029	Glc α -3Man α -2Man α -2Man α -3[Man α -6]Man		
OLI-029	Glc α -3Man α -2Man α -2Man α -3[Man α -3Man α -6]Man		
OLI-030	Glc α -3Man α -2Man α -2Man α -3[Man α -6Man α -6]Man		
OLI-028	Glc α -3Man α -2Man α -3[Man α -3[Man α -6]Man α -6]Man		
TRI-013	isomaltotriose		
TET-012	isomaltotetraose		
PEN-010	isomaltopentaose		
HEX-006	isomaltohexaose		
OLI-004	isomaltoheptaose		
TRI-004	[UL- ¹³ C ₁₈]maltotriose hydrate	¹³ C	
TET-017	maltotetraose		
TET-013	[UL- ¹³ C ₂₄]maltotetraose	¹³ C	
PEN-011	[UL- ¹³ C ₃₀]maltopentaose	¹³ C	
HEX-007	[UL- ¹³ C ₃₆]maltohexaose	¹³ C	
TRI-007	Man α -2Man α -2Man		
TRI-008	Man α -2Man α -3Man		
TRI-009	Man α -2Man α -6Man		
TRI-010	Man α -3Man α -6Man		
TRI-005	Man α -6Man α -6Man		
TRI-006	Man α -3[Man α -6]Man		
TRI-011	Man α -4[Man α -6]Man		
TET-016	Man α -2Man α -2Man α -2Man		
TET-004	Man α -2Man α -2Man α -3Man		
TET-006	Man α -2Man α -2Man α -6Man		
TET-005	Man α -2Man α -3Man α -6Man		
TET-007	Man α -2Man α -6Man α -6Man		
TET-010	Man α -2Man α -3[Man α -6]Man		
TET-009	Man α -2Man α -6[Man α -3]Man		
TET-011	Man α -3Man α -6[Man α -3]Man		
TET-019	Man α -6Man α -6[Man α -3]Man		
TET-008	Man α -3[Man α -6]Man α -6Man		
TET-015	Man α -3[Man α -4][Man α -6]Man		
PEN-007	Man α -2Man α -2Man α -3[Man α -6]Man		
PEN-003	Man α -2Man α -3Man α -6[Man α -3]Man		
PEN-015	Man α -2Man α -6Man α -6[Man α -3]Man		
PEN-008	Man α -2Man α -3[Man α -6]Man α -6Man		
PEN-002	Man α -2Man α -6[Man α -3]Man α -6Man		

* See Product Name for linkage and isotope label information.

D-glucose D-mannose

Catalog #	Product Name	Label*	Structure*
PEN-005	Man α -2Man α -3[Man α -2Man α -6]Man		
PEN-006	Man α -2Man α -3[Man α -3Man α -6]Man		
PEN-004	Man α -2Man α -3[Man α -6Man α -6]Man		
PEN-012	Man α -6Man α -4[Man α -6Man α -6]Man		
PEN-001	Man α -3[Man α -6]Man α -6[Man α -3]Man		
HEX-003	Man α -2Man α -2Man α -3[Man α -3Man α -6]Man		
HEX-004	Man α -2Man α -2Man α -3[Man α -6Man α -6]Man		
HEX-011	Man α -2Man α -3Man α -6[Man α -2Man α -3]Man		
HEX-010	Man α -2Man α -6Man α -6[Man α -2Man α -3]Man		
HEX-001	Man α -2Man α -3[Man α -2Man α -6]Man α -6Man		
HEX-012	Man α -2Man α -3[Man α -6]Man α -6[Man α -3]Man		
HEX-014	Man α -2Man α -6[Man α -3]Man α -6[Man α -3]Man		
HEX-002	Man α -3[Man α -6]Man α -6[Man α -2Man α -3]Man		
OLI-005	Man α -2Man α -2Man α -3[Man α -2Man α -3Man α -6]Man		
OLI-006	Man α -2Man α -2Man α -3[Man α -2Man α -6Man α -6]Man		
OLI-010	Man α -2Man α -2Man α -3[Man α -3[Man α -6]Man α -6]Man		
OLI-012	Man α -2Man α -3[Man α -2Man α -6]Man α -6[Man α -3]Man		
OLI-007	Man α -2Man α -3[Man α -6]Man α -6[Man α -2Man α -3]Man		
OLI-013	Man α -2Man α -6[Man α -3]Man α -6[Man α -2Man α -3]Man		
OLI-014	Man α -2Man α -3[Man α -2Man α -6]Man α -6[Man α -2Man α -3]Man		
OLI-008	Man α -2Man α -3[Man α -6]Man α -6[Man α -2Man α -2Man α -3]Man		
OLI-015	Man α -2Man α -6[Man α -3]Man α -6[Man α -2Man α -2Man α -3]Man		
OLI-009	Man α -2Man α -3[Man α -2Man α -6]Man α -6[Man α -2Man α -2Man α -3]Man		
TRI-015	Man α -3Man β -4GlcNAc		
TRI-016	Man α -6Man β -4GlcNAc		
TET-020	Man α -2Man α -3Man β -4GlcNAc		
TET-021	Man α -3Man α -6Man β -4GlcNAc		
TET-022	Man α -6Man α -6Man β -4GlcNAc		
TET-018	Man α -3[Man α -6]Man β -4GlcNAc		
PEN-017	Man α -2Man α -2Man α -3Man β -4GlcNAc		
PEN-018	Man α -2Man α -3Man α -6Man β -4GlcNAc		
PEN-019	Man α -2Man α -6Man α -6Man β -4GlcNAc		
PEN-013	Man α -3Man α -6[Man α -3]Man β -4GlcNAc		
PEN-014	Man α -6Man α -6[Man α -3]Man β -4GlcNAc		

* See Product Name for linkage and isotope label information.

 N-acetyl-D-glucosamine  D-mannose

Catalog #	Product Name	Label*	Structure*
HEX-019	Man α -2Man α -2Man α -3[Man α -6]Man β -4GlcNAc		
HEX-008	Man α -2Man α -3Man α -6[Man α -3]Man β -4GlcNAc		
HEX-009	Man α -2Man α -6Man α -6[Man α -3]Man β -4GlcNAc		
HEX-018	Man α -2Man α -3[Man α -3Man α -6]Man β -4GlcNAc		
HEX-017	Man α -2Man α -3[Man α -6Man α -6]Man β -4GlcNAc		
HEX-016	Man α -2Man α -3[Man α -6]Man α -6Man β -4GlcNAc		
HEX-020	Man α -2Man α -6[Man α -3]Man α -6Man β -4GlcNAc		
HEX-015	Man α -3[Man α -6]Man α -6[Man α -3]Man β -4GlcNAc		
OLI-019	Man α -2Man α -2Man α -3[Man α -3Man α -6]Man β -4GlcNAc		
OLI-020	Man α -2Man α -2Man α -3[Man α -6Man α -6]Man β -4GlcNAc		
OLI-021	Man α -2Man α -3[Man α -2Man α -6]Man α -6Man β -4GlcNAc		
OLI-026	Man α -2Man α -2Man α -3[Man α -3[Man α -6]Man α -6]Man β -4GlcNAc		
TRI-019	Man β -4GlcNAc β -4GlcNAc		
TET-032	Man α 1-3Man β -4GlcNAc β -4GlcNAc		
TET-031	Man α 1-6Man β -4GlcNAc β -4GlcNAc		
PEN-023	Man α -2Man α -3Man β -4GlcNAc β -4GlcNAc		
PEN-016	Man α -3[Man α -6]Man β -4GlcNAc β -4GlcNAc		
HEX-013	Man α -2Man α -2Man α -3Man β -4GlcNAc β -4GlcNAc		
HEX-023	Man α -2Man α -3Man α -6Man β -4GlcNAc β -4GlcNAc		
HEX-024	Man α -2Man α -6Man α -6Man β -4GlcNAc β -4GlcNAc		
HEX-026	Man α -2Man α -3[Man α -6]Man β -4GlcNAc β -4GlcNAc		
HEX-028	Man α -3Man α -6[Man α -3]Man β -4GlcNAc β -4GlcNAc		
HEX-027	Man α -6Man α -6[Man α -3]Man β -4GlcNAc β -4GlcNAc		
HEX-025	Man α -3[Man α -6]Man α -6Man β -4GlcNAc β -4GlcNAc		
OLI-023	Man α -2Man α -3[Man α -3Man α -6]Man β -4GlcNAc β -4GlcNAc		
OLI-024	Man α -2Man α -3[Man α -6Man α -6]Man β -4GlcNAc β -4GlcNAc		
OLI-011	Man α -2Man α -2Man α -3[Man α -3Man α -6]Man β -4GlcNAc β -4GlcNAc		
OLI-018	Man α -2Man α -2Man α -3[Man α -6Man α -6]Man β -4GlcNAc β -4GlcNAc		
OLI-025	Man α -2Man α -3[Man α -2Man α -6]Man α -6Man β -4GlcNAc β -4GlcNAc		
OLI-016	Man α -2Man α -2Man α -3[Man α -2Man α -3Man α -6]Man β -4GlcNAc β -4GlcNAc		
OLI-017	Man α -2Man α -2Man α -3[Man α -2Man α -6Man α -6]Man β -4GlcNAc β -4GlcNAc		
TET-044	Man α -2Man α -3[Man4P α -6]Man disodium salt		
TET-043	Man α -2Man α -3[Man6P α -6]Man disodium salt		
TET-041	Man α -6Man α -6[Man6P α -3]Man disodium salt		
TET-042	Man6P α -6Man α -6[Man α -3]Man disodium salt		
PEN-022	Man α -2Man α -2Man α -3[Man6P α -6]Man disodium salt		
PEN-021	Man α -2Man α -3Man α -6[Man6P α -3]Man disodium salt		
PEN-020	Man α -2Man α -3[Man6P α -6Man α -6]Man disodium salt		

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N-acetyl-D-glucosamine

D-mannose

D-mannose-4 phosphate

D-mannose-6-phosphate