

NEW

Sialic Acid Related Products and Others

Reagent for Sialic Acid Studies

nacalai tesque

The quality for certainty.

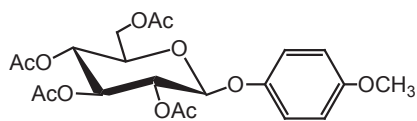


Sialic Acid derivative

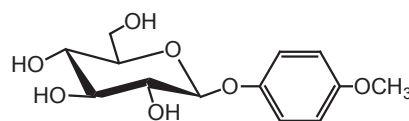
Product name	CAS No.	Formula	Purity	Storage	Code No.	PKG Size
<i>N</i> -Acetylneuraminic Acid, methyl ester (Sialic acid, methyl ester)	22900-11-4	C ₁₂ H ₂₁ NO ₉ (MW: 323.30)	95%(TLC)	F	inquiry	2 g 10 g
<i>N</i> -Acetylneuraminic Acid, 2,4,7,8,9-pentaacetate (Sialic acid, 2,4,7,8,9-pentaacetate)	4887-11-0	C ₂₁ H ₂₉ NO ₁₄ (MW: 519.45)	95%(TLC)	F	inquiry	2 g 10 g
<i>N</i> -Acetylneuraminic Acid, methyl ester, 2,4,7,8,9-pentaacetate (Sialic acid, methyl ester, 2,4,7,8,9-pentaacetate)	73208-82-9	C ₂₂ H ₃₁ NO ₁₄ (MW: 533.48)	95%(TLC)	F	inquiry	1 g 10 g
<i>N</i> -Acetyl-2-phenylthionneuraminic acid, methyl ester, 4,7,8,9-tetraacetate (2-(SPh)-sialic acid, methyl ester, 4,7,8,9-tetraacetate)	155155-64-9	C ₂₆ H ₃₃ NO ₁₂ S (MW: 583.61)	(α , β mix) 98%(TLC)	RT	inquiry	500 mg 1 g 10 g
<i>N</i> -Iodosuccinimide	516-12-1	C ₄ H ₄ INO ₂ (MW: 224.98)	99%(TLC)	R	inquiry	1 g 5 g
2-O-Methyl α -D- <i>N</i> -acetylneuraminic acid	50930-22-8	C ₁₂ H ₂₁ NO ₉ (MW: 323.30)	98%(TLC)	F	inquiry	10 mg 50 mg 100 mg
2-O-Phenyl α -D- <i>N</i> -acetylneuraminic acid	15964-32-6	C ₁₇ H ₂₃ NO ₉ (MW: 385.37)	98%(TLC)	F	inquiry	10 mg 50 mg 100 mg
Methyl 2,3-didehydro-4,7,8,9-tetra-O-acetyl- <i>N</i> -acetylneuraminic acid	73960-72-2	C ₂₀ H ₂₇ NO ₁₂ (MW: 473.42)		R	inquiry	100 mg

Glucose derivative

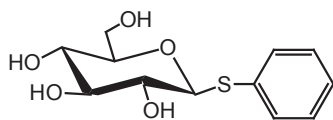
Product name	CAS No.	Formula	Purity	Storage	Code No.	PKG Size
4-Methoxyphenyl 2,3,4,6-tetra-O-acetyl- β -D-glucopyranoside	14581-81-8	C ₂₁ H ₂₆ O ₁₁ (MW: 454.42)	98%(TLC)	R	inquiry	10 g
4-Methoxyphenyl β -D-glucopyranoside	6032-32-2	C ₁₃ H ₁₈ O ₇ (MW: 286.28)	98%(TLC)	R	inquiry	5 g
Phenyl 2,3,4,6-tetra-O-acetyl-1-thio- β -D-glucopyranoside	23661-28-1	C ₂₀ H ₂₄ O ₉ S (MW: 440.46)	98%(TLC)	R	inquiry	5 g
Phenyl 1-thio- β -D-glucopyranoside	2936-70-1	C ₁₂ H ₁₆ O ₅ S (MW: 272.32)	98%(TLC)	R	inquiry	1 g 5 g
Ethyl 2,3,4,6-tetra-O-acetyl-1-thio- β -D-glucopyranoside	52645-73-5	C ₁₆ H ₂₄ O ₉ S (MW: 392.42)	98%(TLC)	R	inquiry	1 g 5 g
Ethyl 1-thio- β -D-glucopyranoside	7473-36-1	C ₈ H ₁₆ O ₅ S (MW: 224.28)	98%(TLC)	R	inquiry	1 g 5 g



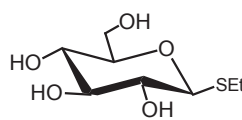
4-Methoxyphenyl 2,3,4,6-tetra-O-acetyl- β -D-glucopyranoside



4-Methoxyphenyl β -D-glucopyranoside



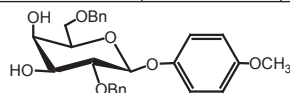
Phenyl 1-thio- β -D-glucopyranoside



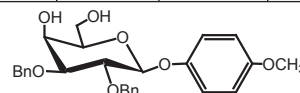
Ethyl 1-thio- β -D-glucopyranoside

Galactose derivative

Product name	CAS No.	Formula	Purity	Storage	Code No.	PKG Size
4-Methoxyphenyl 2,3,4,6-tetra-O-acetyl-β-D-galactopyranoside	2872-65-3	C ₂₁ H ₂₆ O ₁₁ (MW: 454.42)	98%(TLC)	R	inquiry	10 g
4-Methoxyphenyl β-D-galactopyranoside	3150-20-7	C ₁₃ H ₁₈ O ₇ (MW: 286.28)	98%(TLC)	R	inquiry	5 g
4-Methoxyphenyl 2,6-di-O-benzyl-β-D-galactopyranoside	159922-50-6	C ₂₇ H ₃₀ O ₇ (MW: 466.52)	98%(TLC)	R	inquiry	2 g
4-Methoxyphenyl 2,3-di-O-benzyl-β-D-galactopyranoside		C ₂₇ H ₃₀ O ₇ (MW: 466.52)	98%(TLC)	R	inquiry	1 g
Phenyl 2,3,4,6-tetra-O-acetyl-1-thio-β-D-galactopyranoside	24404-53-3	C ₂₀ H ₂₄ O ₉ S (MW: 440.47)	98%(TLC)	R	inquiry	5 g
Phenyl 1-thio-β-D-galactopyranoside	16758-34-2	C ₁₂ H ₁₆ O ₅ S (MW: 272.32)	98%(TLC)	R	inquiry	1 g 5 g



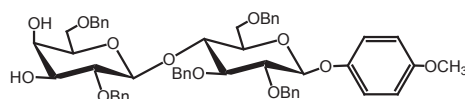
4-Methoxyphenyl 2,6-di-O-benzyl-β-D-galactopyranoside



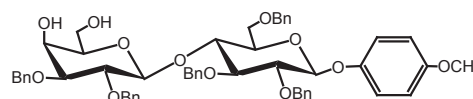
4-Methoxyphenyl 2,3-di-O-benzyl-β-D-galactopyranoside

Lactose derivative

Product name	CAS No.	Formula	Purity	Storage	Code No.	PKG Size
4-Methoxyphenyl 4-O-β-D-galactopyranosyl-β-D-glucopyranoside	150412-80-9	C ₁₉ H ₂₈ O ₁₂ (MW: 448.42)	98%(TLC)	R	inquiry	500 mg 1 g
4-Methoxyphenyl 2,2',3,6,6'-penta-O-benzyl-4-O-β-D-galactopyranosyl-β-D-glucopyranoside	358681-61-5	C ₅₄ H ₅₈ O ₁₂ (MW: 899.03)	98%(TLC)	R	inquiry	500 mg 1 g
4-Methoxyphenyl 2,2',3,3',6-penta-O-benzyl-4-O-β-D-galactopyranosyl-β-D-glucopyranoside		C ₅₄ H ₅₈ O ₁₂ (MW: 899.03)	98%(TLC)	R	inquiry	500 mg 1 g



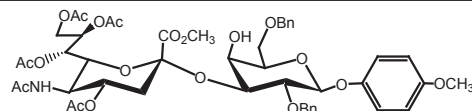
4-Methoxyphenyl 2,2',3,6,6'-penta-O-benzyl-4-O-β-D-galactopyranosyl-β-D-glucopyranoside



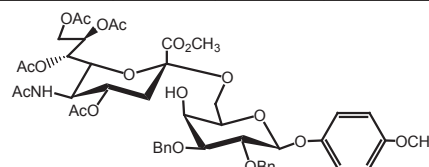
4-Methoxyphenyl 2,2',3,3',6-penta-O-benzyl-4-O-β-D-galactopyranosyl-β-D-glucopyranoside

Protected sialo-containing oligosaccharides

Product name	CAS No.	Formula	Purity	Storage	Code No.	PKG Size
Protected 6'-α-Sialylgalactose; Protected NeuAc α(2→6)-D-Gal		C ₄₇ H ₅₇ O ₁₉ (MW: 939.95)	98%(TLC)	R	inquiry	10 mg 100 mg 1 g
Protected 3'-α-Sialylgalactose; Protected NeuAc α(2→3)-D-Gal		C ₄₇ H ₅₇ O ₁₉ (MW: 939.95)	98%(TLC)	R	inquiry	10 mg 100 mg 1 g
Protected 6'-β-Sialylgalactose; Protected NeuAc β(2→6)-D-Gal		C ₄₇ H ₅₈ O ₁₉ (MW: 939.95)	98%(TLC)	R	inquiry	10 mg 100 mg



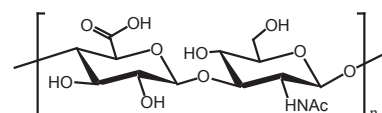
Protected 6'-α-Sialylgalactose



Protected 3'-α-Sialylgalactose

Hyaluronic acid

Product name	Storage	Code No.	PKG Size
Hyaluronic Acid from <i>Streptococcus</i>	R	inquiry	5 g 25g
Hyaluronic Acid Sodium Salt from <i>Streptococcus</i>	R	inquiry	5 g 25g
Hyaluronic Acid Sodium Salt from <i>Rooster Comb</i>	R	inquiry	2 g 5 g 25 g



Hyaluronic Acid

(Storage) RT= Room Temperature, F= Freezer, R= Refrigerator

For research use only, not intended for diagnostic or drug use.

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