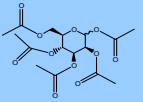
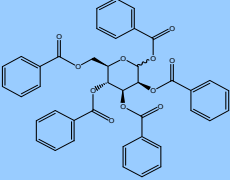
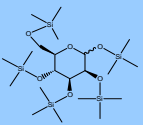
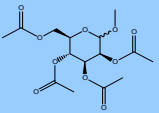
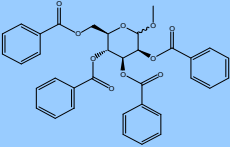
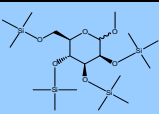
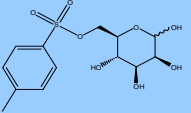
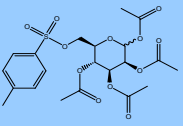
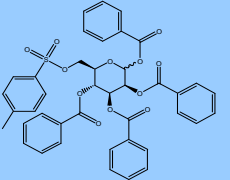
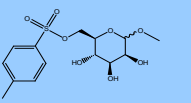
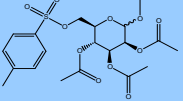
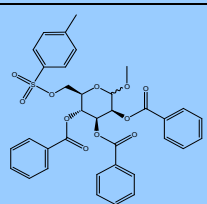
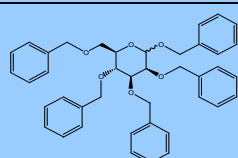
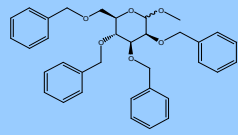
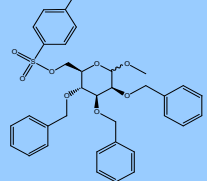
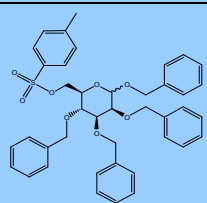
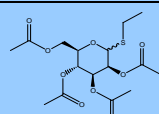
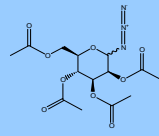
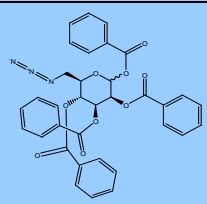


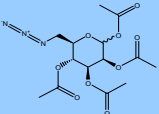
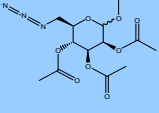
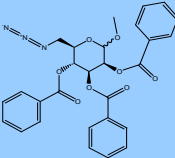
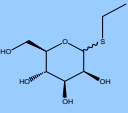
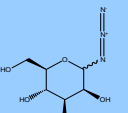
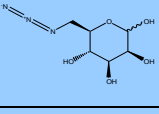
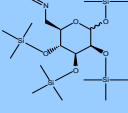
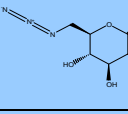
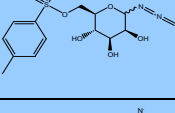
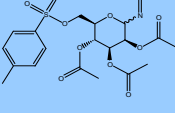
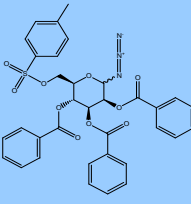
Chemical Catalog

STRUCTURE	ChemDraw Name	Common Name	Stock	MolWeight	Formula	Catalog No.	Series
	Acetic acid 3,4,5-triacetoxy-6-acetoxymethyl-tetrahydro-pyran-2-yl ester	D-Mannose pentaacetate	please inquire	390.34	C16H22O11	SYN 1	Mannose
		D-Mannose pentabenzzoate	please inquire	700.70	C41H32O11	SYN 2	Mannose
	2,3,4,5-Tetrakis-trimethylsilyloxy-6-trimethylsilyloxymethyl-tetrahydro-pyran	D- Mannose penta-trimethylsilyl	please inquire	541.07	C21H52O6Si5	SYN 3	Mannose
	Acetic acid 3,4,5-triacetoxy-6-methoxy-tetrahydro-pyran-2-ylmethyl ester		please inquire	362.33	C15H22O10	SYN 4	Mannose
			please inquire	610.62	C35H30O10	SYN 5	Mannose
	2-Methoxy-3,4,5-tris-trimethylsilyloxy-6-trimethylsilyloxymethyl-tetrahydro-pyran		please inquire	482.91	C19H46O6Si4	SYN 6	Mannose
	Toluene-4-sulfonic acid 3,4,5,6-tetrahydroxy-tetrahydro-pyran-2-ylmethyl ester		please inquire	334.34	C13H18O8S	SYN 7	Mannose
	Acetic acid 4,5,6-triacetoxy-2-(toluene-4-sulfonyloxymethyl)-tetrahydro-pyran-3-yl ester		please inquire	502.49	C21H26O12S	SYN 8	Mannose
			please inquire	750.77	C41H34O12S	SYN 9	Mannose
	Toluene-4-sulfonic acid 3,4,5-trihydroxy-6-methoxy-tetrahydro-pyran-2-ylmethyl ester		please inquire	348.37	C14H20O8S	SYN 10	Mannose
	Acetic acid 4,5-diacetoxy-6-methoxy-2-(toluene-4-sulfonyloxymethyl)-tetrahydro-pyran-3-yl ester		please inquire	474.48	C20H26O11S	SYN 11	Mannose

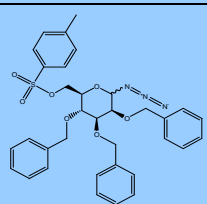
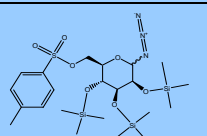
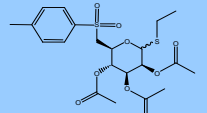
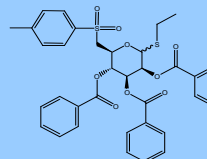
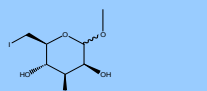
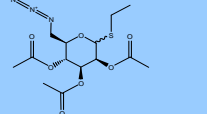
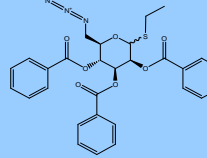
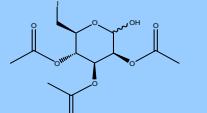
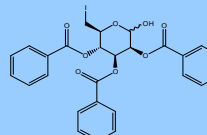
Chemical Catalog

STRUCTURE	ChemDraw Name	Common Name	Stock	MolWeight	Formula	Catalog No.	Series
Structure12 			please inquire	660.69	C35H32O11S	SYN 12	Mannose
Structure13 	2,3,4,5-Tetrakis-benzyloxy-6-benzoyloxymethyl-tetrahydro-pyran	D-Mannose pentabenzyl	please inquire	630.78	C41H42O6	SYN 13	Mannose
Structure14 	3,4,5-Tris-benzyloxy-2-benzoyloxymethyl-6-methoxy-tetrahydro-pyran		please inquire	554.68	C35H38O6	SYN 14	Mannose
Structure15 	Toluene-4-sulfonic acid 3,4,5-tris-benzyloxy-6-methoxy-tetrahydro-pyran-2-ylmethyl ester		please inquire	618.74	C35H38O8S	SYN 15	Mannose
Structure16 	Toluene-4-sulfonic acid 3,4,5,6-tetrakis-benzyloxy-tetrahydro-pyran-2-ylmethyl ester		please inquire	694.84	C41H42O8S	SYN 16	Mannose
Structure49 	Acetic acid 3,4,5-triacetoxy-6-ethylsulfanyl-tetrahydro-pyran-2-ylmethyl ester		please inquire	392.42	C16H24O9S	SYN 49	Mannose
Structure50 	Acetic acid 3,4,5-triacetoxy-6-azido-tetrahydro-pyran-2-ylmethyl ester		please inquire	373.32	C14H19N3O9	SYN 50	Mannose
Structure51 			please inquire	621.60	C34H27N3O9	SYN 51	Mannose

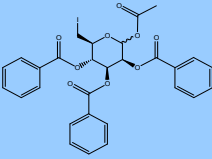
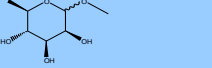
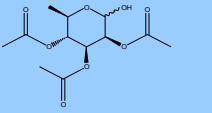
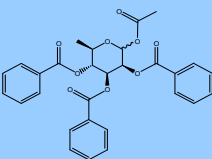
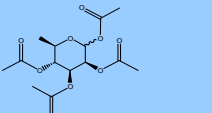
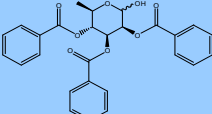
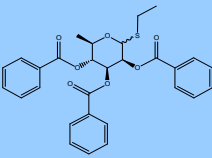
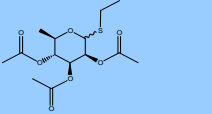
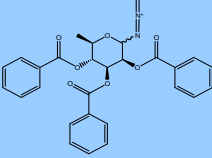
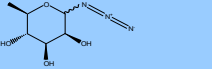
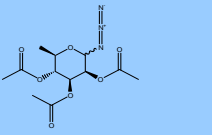
Chemical Catalog

STRUCTURE	ChemDraw Name	Common Name	Stock	MolWeight	Formula	Catalog No.	Series
	Acetic acid 4,5,6-triacetoxy-2-azidomethyl-tetrahydro-pyran-3-yl ester		please inquire	373.32	C14H19N3O9	SYN 52	Mannose
	Acetic acid 4,5-diacetoxy-2-azidomethyl-6-methoxy-tetrahydro-pyran-3-yl ester		please inquire	345.31	C13H19N3O8	SYN 53	Mannose
			please inquire	531.52	C28H25N3O8	SYN 54	Mannose
	2-Ethylsulfanyl-6-hydroxymethyl-tetrahydro-pyran-3,4,5-triol		please inquire	224.27	C8H16O5S	SYN 55	Mannose
	2-Azido-6-hydroxymethyl-tetrahydro-pyran-3,4,5-triol		please inquire	205.17	C6H11N3O5	SYN 56	Mannose
	6-Azidomethyl-tetrahydro-pyran-2,3,4,5-tetraol		please inquire	205.17	C6H11N3O5	SYN 57	Mannose
	2-Azidomethyl-3,4,5,6-tetrakis-trimethylsilyloxy-tetrahydro-pyran		please inquire	493.90	C18H43N3O5Si4	SYN 58	Mannose
	2-Azidomethyl-6-methoxy-tetrahydro-pyran-3,4,5-triol		please inquire	219.20	C7H13N3O5	SYN 59	Mannose
	Toluene-4-sulfonic acid 6-azido-3,4,5-trihydroxy-tetrahydro-pyran-2-ylmethyl ester		please inquire	359.35	C13H17N3O7S	SYN 61	Mannose
	Acetic acid 4,5-diacetoxy-6-azido-2-(toluene-4-sulfonyloxymethyl)-tetrahydro-pyran-3-yl ester		please inquire	485.46	C19H23N3O10S	SYN 62	Mannose
			please inquire	671.68	C34H29N3O10S	SYN 63	Mannose

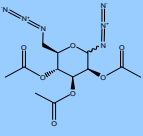
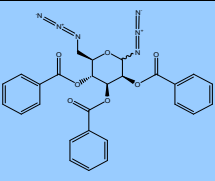
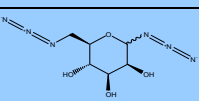
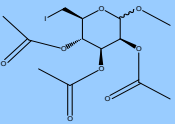
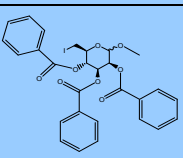
Chemical Catalog

STRUCTURE	ChemDraw Name	Common Name	Stock	MolWeight	Formula	Catalog No.	Series
Structure63 	Toluene-4-sulfonic acid 6-azido-3,4,5-tris-benzyloxy-tetrahydro-pyran-2-ylmethyl ester		please inquire	629.73	C34H35N3O7S	SYN 64	Mannose
Structure64 	Toluene-4-sulfonic acid 6-azido-3,4,5-tris-trimethylsilyloxy-tetrahydro-pyran-2-ylmethyl ester		please inquire	575.90	C22H41N3O7SSi3	SYN 65	Mannose
Structure88 	Acetic acid 4,5-diacetoxy-2-ethylsulfanyl-6-(toluene-4-sulfonylmethyl)-tetrahydro-pyran-3-yl ester		please inquire	488.57	C21H28O9S2	SYN 103	Mannose
Structure101 			please inquire	674.78	C36H34O9S2	SYN 104	Mannose
Structure102 	2-Iodomethyl-6-methoxy-tetrahydro-pyran-3,4,5-triol		please inquire	304.08	C7H13IO5	SYN 105	Mannose
Structure110 	Acetic acid 3,5-diacetoxy-2-azidomethyl-6-ethylsulfanyl-tetrahydro-pyran-4-yl ester		please inquire	375.40	C14H21N3O7S	SYN 113	D-Mannose
Structure111 			please inquire	561.61	C29H27N3O7S	SYN 114	D-Mannose
Structure112 	Acetic acid 4,5-diacetoxy-6-hydroxy-2-iodomethyl-tetrahydro-pyran-3-yl ester		please inquire	416.17	C12H17IO8	SYN 115	D-Mannose
Structure113 			please inquire	602.38	C27H23IO8	SYN 116	D-Mannose

Chemical Catalog

STRUCTURE	ChemDraw Name	Common Name	Stock	MolWeight	Formula	Catalog No.	Series
Structure114 			please inquire	644.42	C29H25O9	SYN 118	D-Mannose
Structure115 	2-Methoxy-6-methyl-tetrahydro-pyran-3,4,5-triol		please inquire	178.18	C7H14O5	SYN 119	D-Mannose
Structure116 	Acetic acid 3,5-diacetoxy-2-hydroxy-6-methyl-tetrahydro-pyran-4-yl ester		please inquire	290.27	C12H18O8	SYN 120	D-Mannose
Structure117 			please inquire	518.52	C29H26O9	SYN 121	D-Mannose
Structure118 	Acetic acid 4,5,6-triacetoxy-2-methyl-tetrahydro-pyran-3-yl ester		please inquire	332.31	C14H20O9	SYN 122	D-Mannose
Structure119 			please inquire	476.48	C27H24O8	SYN 123	D-Mannose
Structure120 			please inquire	520.60	C29H28O7S	SYN 124	D-Mannose
Structure121 	Acetic acid 4,5-diacetoxy-2-ethylsulfanyl-6-methyl-tetrahydro-pyran-3-yl ester		please inquire	334.38	C14H22O7S	SYN 125	D-Mannose
Structure122 			please inquire	501.49	C27H23N3O7	SYN 126	D-Mannose
Structure123 	2-Azido-6-methyl-tetrahydro-pyran-3,4,5-triol		please inquire	189.17	C6H11N3O4	SYN 127	D-Mannose
Structure124 	Acetic acid 4,5-diacetoxy-2-azido-6-methyl-tetrahydro-pyran-3-yl ester		please inquire	315.28	C12H17N3O7	SYN 128	D-Mannose

Chemical Catalog

STRUCTURE	ChemDraw Name	Common Name	Stock	MolWeight	Formula	Catalog No.	Series
Structure125 	Acetic acid 3,5-diacetoxy-2-azido-6-azidomethyl-tetrahydro-pyran-4-yl ester		please inquire	356,29	C12H16N6O7	SYN 129	D-Mannose
Structure126 			please inquire	542,51	C27H22N6O7	SYN 130	D-Mannose
Structure127 	2-Azido-6-azidomethyl-tetrahydro-pyran-3,4,5-triol		please inquire	230,18	C6H10N6O4	SYN 131	D-Mannose
Structure164 	Acetic acid 4,5-diacetoxy-6-iodomethyl-2-methoxy-tetrahydro-pyran-3-yl ester	6-iodo-1-methoxy-triacetyl D-Mannose	about 6 g	430,19	C13H19IO8	SYN 168	D-Mannose
Structure165 		6-iodo-1-methoxy-tribenzoyl-D-Mannose	please inquire	616,41	C28H25IO8	SYN 169	D-Mannose