



235.105589. C 45.95%; H 7.28%; N 5.95%; O 40.81%. Mp 224-225°. $[\alpha]_D^{+74} \rightarrow +48$ (H₂O)

>>>3,4-Di-Me: 2-Acetamido-2-deoxy-3,4-di-O-methyl-D-glucose. BXV02-Q [53684-98-3] Classification:AF4400. C₁₀H₁₉NO₆ M 249.263. 249.121239. C 48.19%; H 7.68%; N 5.62%; O 38.51%. Cryst. (Me₂CO/Et₂O). Mp 173-175°. $[\alpha]_D^{+64} \rightarrow +48$ (1d) (c, 0.81 in CHCl₃)

>>>3,6-Di-Me: 2-Acetamido-2-deoxy-3,6-di-O-methyl-D-glucose. BXV03-R Classification:AF4400. C₁₀H₁₉NO₆ M 249.263. 249.121239. C 48.19%; H 7.68%; N 5.62%; O 38.51%. Mp 232-233°. $[\alpha]_D^{+90} \rightarrow +37$ (H₂O)

>>>4,6-Di-Me: 2-Acetamido-2-deoxy-4,6-di-O-methyl-D-glucose. BXV08-W Classification:AF4400. C₁₀H₁₉NO₆ M 249.263. 249.121239. C 48.19%; H 7.68%; N 5.62%; O 38.51%. Mp 227-228°. $[\alpha]_D^{+88} \rightarrow +68$ (H₂O)

>>>3,4,6-Tri-Me: 2-Acetamido-2-deoxy-3,4,6-tri-O-methyl-D-glucose. BXV04-S Classification:AF4400. C₁₁H₂₁NO₆ M 263.29. 263.136889. C 50.18%; H 8.04%; N 5.32%; O 36.46%. Needles (EtOH). Mp 234°. $[\alpha]_D^{+75} \rightarrow +44.8$ (H₂O)

>>>3,4-Di-Me, 4,6-O-isopropylidene, di-Et dithioacetal: BXT72-B [18422-19-0] Classification:AF4400. C₁₇H₃₃NO₅S₂ M 395.583. 395.180014. C 51.62%; H 8.41%; N 3.54%; O 20.22%; S 16.21%. Needles (Et₂O/petrol). Mp 120-121°. $[\alpha]_D^{+20} +13.6$ (c, 1 in H₂O)

>>>D-Pyranose-form. BXT44-U [72-87-7]

C₈H₁₅NO₆ M 221.21. 221.089939. C 43.44%; H 6.83%; N 6.33%; O 43.40%

>>>4,6-O-Isopropylidene: 2-Acetamido-2-deoxy-4,6-O-isopropylidene-D-glucopyranose. BXT76-F Classification:AF4400. C₁₁H₁₉NO₆ M 261.274. 261.121239. C 50.57%; H 7.33%; N 5.36%; O 36.74%. Needles (EtOH). Mp 189-190°. $[\alpha]_D^{+20} +57.5$ (c, 1 in MeOH)

>>>3,4,6-Tribenzyl: 2-Acetamido-3,4,6-tri-O-benzyl-2-deoxy-D-glucopyranose. BXT77-G [4171-72-6] C₂₉H₃₃NO₆ M 491.583. 491.230789. C 70.86%; H 6.77%; N 2.85%; O 19.53%. Cryst. (MeOH). Mp 218-219°. $[\alpha]_D^{+20} +71.3$ (c, 1.08 in CHCl₃)

>>>α-D-Pyranose-form. BXT87-J [10036-64-3]

Classification:AF4400

C₈H₁₅NO₆ M 221.21. 221.089939. C 43.44%; H 6.83%; N 6.33%; O 43.40%
Mp 203-205 dec.°. $[\alpha]_D^{+21} +75 \rightarrow +41$ (c, 2 in H₂O)

>>>Di-Ac: 2-Acetamido-1,3-di-O-acetyl-2-deoxy-α-D-glucopyranose. NSJ62-T [50605-11-3]
Classification:AF4400. C₁₂H₁₉NO₈ M 305.284. 305.111069. C 47.21%; H 6.27%; N 4.59%; O 41.93%. Cryst. (CHCl₃). Mp 172-173°. $[\alpha]_D^{+20} +80$ (c, 1.0 in MeOH)

>>>1,3,4,6-Tetra-Ac: 2-Acetamido-1,3,4,6-tetra-O-acetyl-2-deoxy-α-D-glucopyranose. BXT89-L [7784-54-5]
Classification:AF4400. C₁₆H₂₃NO₁₀ M 389.358. 389.132199. C 49.36%; H 5.95%; N 3.60%; O 41.09%. Mp 139°. $[\alpha]_D^{+92}$ (CHCl₃).

Supplier: Sigma:G4658

>>>1-Benzoyl: 2-Acetamido-1-O-benzoyl-2-deoxy-α-D-glucopyranose. BXT90-F Classification:AF4400. C₁₅H₁₉NO₇ M 325.318. 325.116154. C 55.38%; H 5.89%; N 4.31%; O 34.43%. Needles (EtOAc/EtOH). Mp 192-193°. $[\alpha]_D^{+20} +190$ (c, 0.83 in MeOH)

>>>1-Benzoyl, 3,4,6-tri-Ac: 2-Acetamido-3,4,6-tri-O-acetyl-1-O-benzoyl-2-deoxy-α-D-glucopyranose. BXT91-G [10583-53-6] Classification:AF4400. C₂₁H₂₅NO₁₀ M 451.429. 451.147849. C 55.87%; H 5.58%; N 3.10%; O 35.44%. Mp 161-162°. $[\alpha]_D^{+20} +114$ (c, 1.2 in CHCl₃)

>>>4,6-O-Isopropylidene, di-Ac: 2-Acetamido-1,3-di-O-acetyl-2-deoxy-4,6-O-isopropylidene-α-D-glucopyranose. NSJ63-U [50605-10-2] Classification:AF4400. C₁₅H₂₃NO₈ M 345.349. 345.142369. C 52.17%; H 6.71%; N 4.06%; O 37.06%. Cryst. (Et₂O). Mp 137-138°. $[\alpha]$