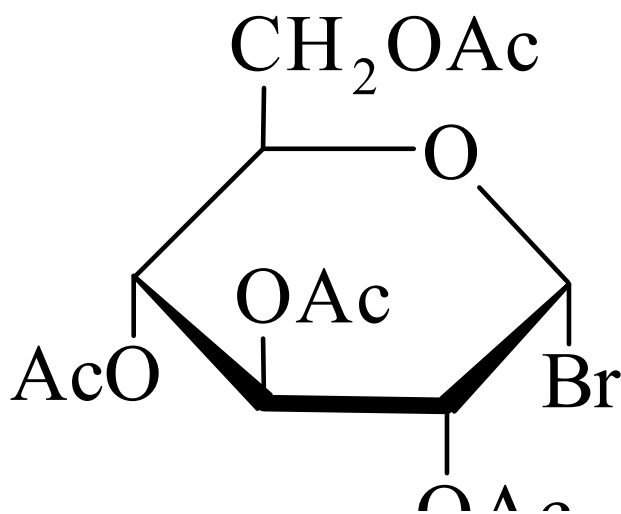




>>Acetobromoglucose



α -D-Pyranose-form

2,3,4,6-Tetra-*O*-acetylglucosyl bromide

BWJ12-E

C₁₄H₁₉BrO₉ M 411.203. 410.041246. C 40.89%; H 4.66%; Br 19.43%; O 35.02%

>> α -D-Pyranose-form. BWJ13-F [572-09-8]

Classification:AF3700

C₁₄H₁₉BrO₉ M 411.203. 410.041246. C 40.89%; H 4.66%; Br 19.43%; O 35.02%

Cryst. (Et₂O). Mp 88-89°. [α]_D²⁰+194 (c, 3.9 in CHCl₃).

Supplier: Fluka:530. Sigma:J6039

>> β -D-Pyranose-form. BWJ14-G [6919-96-6]

Classification:AF3700

C₁₄H₁₉BrO₉ M 411.203. 410.041246. C 40.89%; H 4.66%; Br 19.43%; O 35.02%

Mp 92°. [α]_D²⁰-16 → +77 (CHCl₃)

>> α -L-Pyranose-form. BWJ15-H

Classification:AF3700

C₁₄H₁₉BrO₉ M 411.203. 410.041246. C 40.89%; H 4.66%; Br 19.43%; O 35.02%

Mp 88°. [α]_D¹⁷-192.7 (Et₂O)

>> α -DL-Pyranose-form. BWJ16-I

Classification:AF3700

C₁₄H₁₉BrO₉ M 411.203. 410.041246. C 40.89%; H 4.66%; Br 19.43%; O 35.02%

Cryst. (Et₂O). Mp 87°