Certificate of Analysis

β-D-Glucose pentaacetate

Cat. No.: HY-22306
CAS No.: 604-69-3
Batch No.: 122818

Chemical Name: β-D-Glucopyranose, 1,2,3,4,6-pentaacetate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{16}H_{22}O_{11}$ Molecular Weight: 390.34

Storage: 4°C, protect from light, stored under nitrogen

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (NMR): ≥98.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA