## **BACE** MedChemExpress

# Certificate of Analysis

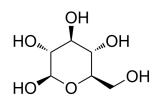
### $\beta$ -D-Glucose

Cat. No.:	HY-121965
CAS No.:	492-61-5
Batch No.:	288011
Chemical Name:	β-D-Glucopyranose

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>
Molecular Weight:	180.16
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 light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	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

8-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

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