2-Azidoethyl β-D-glucopyranoside

Cat. No.: CAS No.: Molecular Formula: Molecular Weight:	HY-W145563 165331-08-8 C ₈ H ₁₅ N ₃ O ₆ 249.22	HO, OH HO, OH N [×] N ⁺ N OH OH
Target:	Biochemical Assay Reagents	
Pathway:	Others	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY		
BIOLOGICALINOIN		
Description	2-Azidoethyl β-D-Glucopyranoside is a biochemical reagent that can be used as a biological material or organic compound for life science related research. 2-Azidoethyl β-D-glucopyranoside is a click chemistry reagent, it contains an Azide group and can undergo copper-catalyzed azide-alkyne cycloaddition reaction (CuAAc) with molecules containing Alkyne groups. Strain-promoted alkyne-azide cycloaddition (SPAAC) can also occur with molecules containing DBCO or BCN groups.	

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



Product Data Sheet