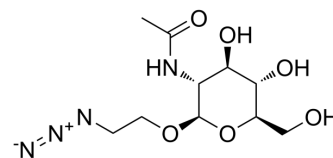


## 2-Azidoethyl 2-Acetamido-2-deoxy-β-D-glucopyranoside

Cat. No.:	HY-W145549
CAS No.:	142072-12-6
Molecular Formula:	C <sub>10</sub> H <sub>18</sub> N <sub>4</sub> O <sub>6</sub>
Molecular Weight:	290.27
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

2-Azidoethyl 2-Acetamido-2-deoxy-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 2-Acetamido-2-deoxy-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