

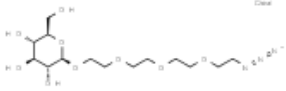
## Certificate of Analysis

|        |                            |
|--------|----------------------------|
| Target | Products>>Novel inhibitors |
| Cat.No | DC35964                    |
| Name   | Azido-PEG4-beta-D-glucose  |

**Tel:** +86-21-58447131  
**Fax:** +86-21-61642470

**Email:**  
sales@dcchemicals.com  
order@dcchemicals.com

## Chemical Properties

|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAS       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Formula   | C14H27N3O9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| MW        | 381.38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Storage   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Structure |  <p>The image shows the chemical structure of Azido-PEG4-beta-D-glucose. It consists of a beta-D-glucopyranose ring with an azido group (-N3) attached to the C2 position. The C1 position is linked to a polyethylene glycol (PEG) chain consisting of four repeating units (-CH2-CH2-O-). The PEG chain ends with a terminal hydroxyl group (-OH). The structure is drawn in a skeletal format with explicit hydrogen and oxygen atoms.</p> |
| Purity    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

**Website:**  
[www.dcchemicals.com](http://www.dcchemicals.com)