

## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC35717
Name	Azido-PEG2-t-butyl ester

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## Chemical Properties

CAS	
Formula	C <sub>11</sub> H <sub>21</sub> N <sub>3</sub> O <sub>4</sub>
MW	259.31
Storage	
Structure	 <p>The chemical structure shows a t-butyl ester group (C(CH<sub>3</sub>)<sub>3</sub>COO-) attached to a PEG2 chain (-CH<sub>2</sub>-CH<sub>2</sub>-O-CH<sub>2</sub>-CH<sub>2</sub>-O-), which is further connected to an azido group (-CH<sub>2</sub>-N<sub>3</sub>). The azido group is represented as a nitrogen atom bonded to two other nitrogen atoms, with a positive charge on one and a negative charge on the other.</p>
Purity	

**Website:**  
www.dcchemicals.com