


## Certificate of Analysis

Target	Products>>Novel inhibitors
Cat.No	DC35258
Name	Propargyl-PEG1-SS-PEG1-acid

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## Chemical Properties

CAS	
Formula	C <sub>10</sub> H <sub>16</sub> O <sub>4</sub> S <sub>2</sub>
MW	264.35
Storage	
Structure	 <p>The chemical structure shows a propargyl group (H-C≡C-) linked via an oxygen atom to a PEG1 chain (-CH<sub>2</sub>-CH<sub>2</sub>-O-). This is followed by a disulfide bridge (-S-S-) connecting to another PEG1 chain (-CH<sub>2</sub>-CH<sub>2</sub>-O-), which is finally linked to a carboxylic acid group (-CH<sub>2</sub>-CH<sub>2</sub>-COOH).</p>
Purity	

**Website:**  
www.dcchemicals.com