

## Propargyl-PEG4-Br

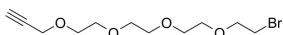
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Cat. No.: HY-130591  
CAS No.: 1308299-09-3  
Batch No.: 115780  
Chemical Name: 3,6,9,12-Tetraoxapentadec-14-yne, 1-bromo-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>11</sub>H<sub>19</sub>BrO<sub>4</sub>  
Molecular Weight: 295.17  
Storage: Pure form      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent    -80°C    6 months  
  -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Liquid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (NMR): ≥95.0%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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