

## DBCO-PEG5-DBCO

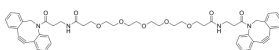
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Cat. No.: HY-140302  
CAS No.: 2363130-04-3  
Batch No.: 293921  
Chemical Name: DBCO-PEG5-DBCO

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>50</sub>H<sub>54</sub>N<sub>4</sub>O<sub>9</sub>  
Molecular Weight: 854.99  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.00%  
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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