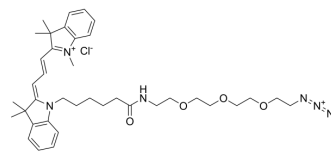


## Cy3-PEG3-Azide

<b>Cat. No.:</b>	HY-D2137
<b>Molecular Formula:</b>	C <sub>38</sub> H <sub>53</sub> ClN <sub>6</sub> O <sub>4</sub>
<b>Molecular Weight:</b>	693.32
<b>Target:</b>	Fluorescent Dye
<b>Pathway:</b>	Others
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Cy3-PEG3-Azide is a Cy3 dye (HY-D0822) with a PEG3 linker and an azide group. It can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing alkyne groups, or ring strain-promoted alkyne-azide cycloaddition (SPAAC) with molecules containing DBCO or BCN groups.

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

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