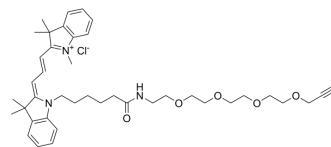


## Cy3-PEG4-Alkyne

<b>Cat. No.:</b>	HY-D2140
<b>Molecular Formula:</b>	C <sub>41</sub> H <sub>56</sub> ClN <sub>3</sub> O <sub>5</sub>
<b>Molecular Weight:</b>	706.35
<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-PEG4-Alkyne is a dye derivative of Cyanine 3 (Cy3) (HY-D0822) containing 4 PEG units. Cy3-PEG4-Alkyne contains Alkyne groups and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Azide groups.

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

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