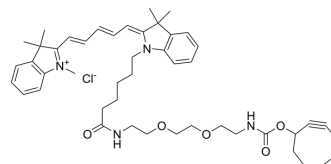


## Cy5-PEG2-SCO

<b>Cat. No.:</b>	HY-D2153
<b>Molecular Formula:</b>	C <sub>47</sub> H <sub>63</sub> ClN <sub>4</sub> O <sub>5</sub>
<b>Molecular Weight:</b>	799.48
<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

Cy5-PEG2-SCO is a dye derivative of Cyanine 5 (Cy5) (HY-D0821) containing 2 PEG units. Cy5-PEG2-SCO has a SCO group that can be covalently bonded to the amino group. SCO is often used to react with amino acid residues of proteins or peptides, particularly lysine.

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

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