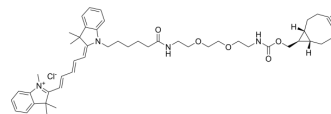


Cy5-PEG2-exo-BCN

Cat. No.:	HY-149620
Molecular Formula:	C ₄₉ H ₆₅ ClN ₄ O ₅
Molecular Weight:	825.52
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Cy5-PEG2-exo-BCN is a dye derivative of Cyanine 5 (Cy5) (HY-D0821) containing 2 PEG units. Cy5-PEG2-exo-BCN contains the lyophilic bidentate macrocyclic ligand BCN, which can further synthesize macrocyclic complexes. In click chemistry, BCN reacts with molecules containing azide groups to form stable triazoles in the absence of catalysts.

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

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