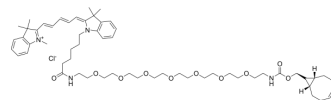


Cy5-PEG7-exo-BCN

Cat. No.:	HY-D2149
Molecular Formula:	C ₅₉ H ₈₅ ClN ₄ O ₁₀
Molecular Weight:	1045.78
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Cy5-PEG7-exo-BCN is a dye derivative of Cyanine 5 (Cy5) (HY-D0821) containing 7 PEG units. Cy5-PEG7-exo-BCN contains the lyophilic bidentate macrocyclic ligand BCN, which can further synthesize macrocyclic complexes. In click chemistry, exo-BCN can react 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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