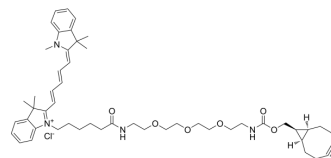


Cy5-PEG3-endo-BCN

Cat. No.:	HY-149618
CAS No.:	1881221-50-6
Molecular Formula:	C ₅₁ H ₆₉ ClN ₄ O ₆
Molecular Weight:	869.57
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Cy5-PEG3-endo-BCN is a dye derivative of Cyanine 5 (Cy5) (HY-D0821) containing 3 PEG units. Cy5-PEG3-endo-BCN contains the lyophilic bidentate macrocyclic ligand endo-BCN, which can further synthesize macrocyclic complexes. In click chemistry, endo-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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA