

Cy5-PEG7-endo-BCN

## Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Keep away from direct sunlight  
Powder: -20°C for 3 years | In solvent: -80°C for 1 year  
Actual storage temperature shall be subject to the COA.

## Biological Description

|               |  |
|---------------|--|
| Description   | Cy5-PEG7-endo-BCN is a Cyanine 5 (Cy5) dye derivative comprising seven polyethylene glycol (PEG) units and the lipophilic bidentate macrocyclic ligand endo-BCN. The compound readily participates in click chemistry reactions with azide-bearing molecules to yield stable triazoles without requiring a catalyst, thus facilitating the synthesis of macrocyclic complexes. |
| Targets(IC50) | Others   |

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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