

Cy3-PEG2-exo-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	Cy3-PEG2-exo-BCN is a derivative of the Cyanine 3 (Cy3) dye featuring two polyethylene glycol (PEG) units. It incorporates the hydrophilic bidentate ligand exo-cyclooctyne (BCN), which can be further used to synthesize macrocyclic complexes. In click chemistry, exo-BCN reacts with azide-bearing molecules to form stable triazoles in the absence of a catalyst.
Targets(IC50)	Others

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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