



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC Handels GmbH

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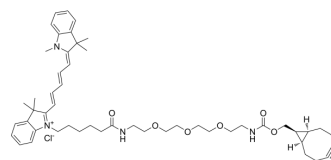
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## Cy5-PEG3-endo-BCN

|                    |                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------|
| Cat. No.:          | HY-149618                                                                                 |
| CAS No.:           | 1881221-50-6                                                                              |
| Molecular Formula: | C <sub>51</sub> H <sub>69</sub> ClN <sub>4</sub> O <sub>6</sub>                           |
| 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.**

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