

## Cy3-PEG-N3 (MW 10000)

## 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-PEG-N3 (MW 10000) is a Cy3 azide fluorescent dye used for labeling amines in peptides, proteins, and oligonucleotides. As a click chemistry reagent, it contains an azide group that participates in copper-catalyzed azide-alkyne cycloaddition reactions (CuAAC) with alkyne-containing molecules. Additionally, it can undergo strain-promoted azide-alkyne cycloaddition (SPAAC) reactions with molecules containing DBCO or BCN groups. |
| Targets(IC50) | Others   |

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286

E\_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481