

Cy5.5-PEG-N3 (MW 3400)

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	Cy5.5-PEG-N3 (MW 3400) is a fluorescent dye azide used for labeling amino groups in peptides, proteins, and oligonucleotides. As a click chemistry reagent, it contains an azide group that participates in a copper-catalyzed azide-alkyne cycloaddition (CuAAC) with alkyne-containing molecules. Additionally, it can engage in a strain-promoted alkyne-azide cycloaddition (SPAAC) with molecules that include 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