

FITC-PEG-N3 (MW 5000)

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Keep away from direct sunlight

Storage:

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	FITC-PEG-N3 (MW 5000) is an azide-functionalized fluorescent dye incorporating polyethylene glycol (PEG) and FITC. As a click chemistry reagent, it features an azide group that enables copper-catalyzed azide-alkyne cycloaddition reactions (CuAAC) with alkyne-containing molecules. Additionally, it participates in strain-promoted alkyne-azide cycloaddition (SPAAC) reactions with molecules bearing 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

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