

TAMRA-PEG7-N3

Chemical Properties

CAS No. :

Formula: C₄₁H₅₄N₆O₁₁

Molecular Weight:

Keep away from direct sunlight

Storage:

Store at -20°C

Actual storage temperature shall be subject to the COA.

Biological Description

Description	TAMRA-PEG7-N3 is a TAMRA dye derivative containing seven PEG units. This compound features an Alkyne (N3) group that participates in copper-catalyzed azide-alkyne cycloaddition reactions (CuAAC). It also engages in strain-promoted azide-alkyne cycloaddition reactions (SPAAC) with molecules containing DBCO or BCN groups. Additionally, its Azide group can undergo CuAAC with Alkyne-bearing molecules and SPAAC with molecules that have 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