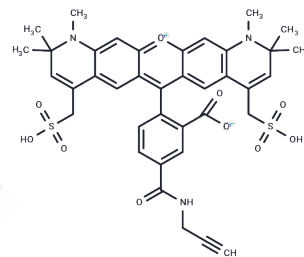


BP Fluor 594 alkyne

Chemical Properties

CAS No. :	1962073-89-7
Formula:	C ₃₈ H ₃₇ N ₃ O ₁₀ S ₂
Molecular Weight:	759.844
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	BP Fluor 594 alkyne is a bright red fluorescent alkyne-activated probe frequently utilized for imaging biomolecules containing azides. It reacts with azides via a copper-catalyzed click reaction (CuAAC) to form a stable triazole linkage.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3161 mL	6.5803 mL	13.1607 mL
5 mM	0.2632 mL	1.3161 mL	2.6321 mL
10 mM	0.1316 mL	0.658 mL	1.3161 mL
50 mM	0.0263 mL	0.1316 mL	0.2632 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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