

TAMRA-PEG4-t-butyl ester

Chemical Properties

CAS No. : 2353409-64-8

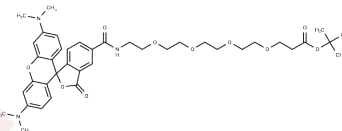
Formula: C₄₀H₅₁N₃O₁₀

Molecular Weight: 733.847

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	TAMRA-PEG4-t-butyl ester is a red fluorescent TAMRA dye linker with maximal excitation/emission wavelengths of 553/575 nm. It contains a carboxyl group protected with t-butyl, which can be deprotected under acidic conditions.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3627 mL	6.8134 mL	13.6268 mL
5 mM	0.2725 mL	1.3627 mL	2.7254 mL
10 mM	0.1363 mL	0.6813 mL	1.3627 mL
50 mM	0.0273 mL	0.1363 mL	0.2725 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

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