

## TAMRA-probe 1

## Chemical Properties

CAS No. :

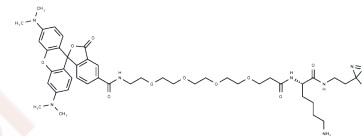
Formula: C<sub>46</sub>H<sub>62</sub>N<sub>8</sub>O<sub>10</sub>

Molecular Weight: 887.03

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-probe 1 is a fluorescent probe for labeling.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1274 mL	5.6368 mL	11.2736 mL
5 mM	0.2255 mL	1.1274 mL	2.2547 mL
10 mM	0.1127 mL	0.5637 mL	1.1274 mL
50 mM	0.0225 mL	0.1127 mL	0.2255 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.

## Reference

Lee GH, et al. TAMRA- and Cy5-labeled probe for efficient kinetic characterization of caspase-3. Anal Biochem. 2014 Feb 1;446:22-4.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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