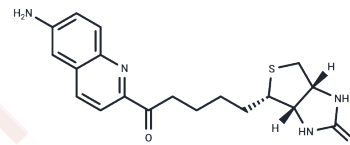


Biotinyl-6-aminoquinoline

Chemical Properties

CAS No. :	91853-89-3
Formula:	C ₁₉ H ₂₂ N ₄ O ₂ S
Molecular Weight:	370.47
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	Biotinyl-6-aminoquinoline is a fluorescent biotinylated biochemical reagent, used as a substrate for biotin enzyme activity assays. It has an excitation wavelength of 350 nm and an emission wavelength of 550 nm.
-------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6993 mL	13.4964 mL	26.9927 mL
5 mM	0.5399 mL	2.6993 mL	5.3985 mL
10 mM	0.2699 mL	1.3496 mL	2.6993 mL
50 mM	0.054 mL	0.2699 mL	0.5399 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