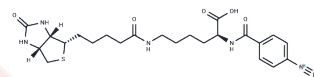


p-Diazobenzoyl-biotin chloride

Chemical Properties

CAS No. :	105319-12-8
Formula:	C ₂₃ H ₃₁ ClN ₆ O ₅ S
Molecular Weight:	539.05
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	p-Diazobenzoyl-biotin chloride is a biotin derivative used for labeling tyrosine and histidine residues in peptides and proteins.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8551 mL	9.2756 mL	18.5512 mL
5 mM	0.371 mL	1.8551 mL	3.7102 mL
10 mM	0.1855 mL	0.9276 mL	1.8551 mL
50 mM	0.0371 mL	0.1855 mL	0.371 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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