

DabcyL-GLRTQSFS-EDANS

Chemical Properties

CAS No. :	145682-87-7
Formula:	C ₆₅ H ₈₇ N ₁₇ O ₁₆ S
Molecular Weight:	1394.57
Storage:	Keep away from moisture 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	DabcyL-GLRTQSFS-EDANS is a fluorescent peptide substrate used for assessing the enzymatic activity of hepatitis A virus 3C protease.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7171 mL	3.5853 mL	7.1707 mL
5 mM	0.1434 mL	0.7171 mL	1.4341 mL
10 mM	0.0717 mL	0.3585 mL	0.7171 mL
50 mM	0.0143 mL	0.0717 mL	0.1434 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.

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