

[Ala113]-MBP (104-118) acetate

Chemical Properties

CAS No. :

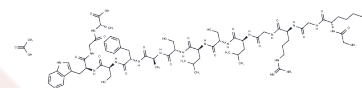
Formula: C69H108N20O21

Molecular Weight: 1553.74

Keep away from moisture

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	[Ala113]MBP(104-118) acetate is a noncompetitive peptide inhibitor of protein kinase C (PKC), with IC50s ranging from 28-62 μ M.
Targets(IC50)	PKC

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6436 mL	3.218 mL	6.4361 mL
5 mM	0.1287 mL	0.6436 mL	1.2872 mL
10 mM	0.0644 mL	0.3218 mL	0.6436 mL
50 mM	0.0129 mL	0.0644 mL	0.1287 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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