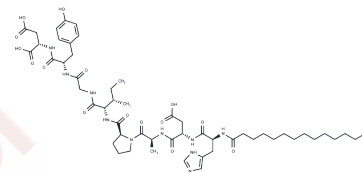


PKC(85-92),Myristoylated

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 1072301-79-1 |
| Formula: | C53H80N10O15 |
| Molecular Weight: | 1097.26 |
| 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 | PKC(85-92),Myristoylated is a myristic acid-conjugated, cell-permeable peptide activator of PKC that has been shown to increase nitric oxide (NO) release in cultured human umbilical vein endothelial cells (HUVECs) [1]. |
| Targets(IC50) | PKC |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|-----------|
| 1 mM | 0.9114 mL | 4.5568 mL | 9.1136 mL |
| 5 mM | 0.1823 mL | 0.9114 mL | 1.8227 mL |
| 10 mM | 0.0911 mL | 0.4557 mL | 0.9114 mL |
| 50 mM | 0.0182 mL | 0.0911 mL | 0.1823 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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