## Protein Kinase C (19-36)

MedChemExpress

| Cat. No.:      | HY-P1401  |
|----------------|---|
| CAS No.:       | 113731-96-7   |
| Batch No.:     | 155825  |
| Chemical Name: | L-Asparagine, L-arginyl-L-phenylalanyl-L-alanyl-L-arginyl-L-lysylglycyl-L-alanyl-L-leucyl-L-argin |
|                | yl-L-glutaminyl-L-lysyl-L-asparaginyl-L-valyl-L-histidyl-L-α-glutamyl-L-valyl-L-lysyl-            |

## PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C <sub>93</sub> H <sub>159</sub> N <sub>35</sub> O <sub>24</sub>  |
|--------------------|---|
| Molecular Weight:  | 2151.48   |
| Storage:           | Sealed storage, away from moisture and light, under nitrogen<br>Powder -80°C 2 years<br>-20°C 1 years<br>* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under<br>nitrogen) |

**Chemical Structure:** 

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## **ANALYTICAL DATA**

| Appearance:    | White to off-white (Solid)  |
|----------------|---|
| MS:            | Consistent with structure   |
| Purity (HPLC): | 99.44%  |
| Conclusion:    | The product has been tested and complies with the given specifications. |

Caution: Product has not been fully validated for medical applications. For research use only.

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**Certificate of Analysis**