Inhibitors

# **Certificate of Analysis**

# LCMV GP (61-80)

Cat. No.: HY-P2560 232598-19-5 CAS No .: Batch No.: 255988

**Chemical Name:**  $L-A spartic\ acid,\ glycyl-L-leucyl-L-lysylglycyl-L-prolyl-L-\alpha-aspartyl-L-isoleucyl-L-tyrosyl-L-lysylgly$ 

 $cyl-L-valyl-L-tyrosyl-L-glutaminyl-L-phenylalanyl-L-lysyl-L-seryl-L-valyl-L-\alpha-glutamyl-L-phenylalanyl-L-phenylalanyl-L-phenylalanyl-L-phenylalanyl-L-phenylalanyl-L-ysyl-L-seryl-L-valyl-L-manyl-L-phenylalanyl-L-phen$ 

anyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{108}H_{160}N_{24}O_{31}$ 

2290.60 **Molecular Weight:** 

Storage: Sealed storage, away from moisture and light, under nitrogen

> Powder -80°C 2 years

-20°C 1 years

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under

nitrogen)

**Chemical Structure:** 

### GLKGPDIYKGVYQFKSVEFD

#### ANALYTICAL DATA

White to off-white (Solid) Appearance: MS: Consistent with structure

Purity (HPLC): 98.01% Peptide Content (%): 94.3% Nitrogen Content(N%): 13.84% Carbon Content(C%): 52.20% Hydrogen Content(H%): 6.816%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA