

## GIP (1-30) amide, porcine (TFA)

Cat. No.: HY-P2541A  
Batch No.: 95681  
Chemical Name: L-Lysinamide, L-tyrosyl-L-alanyl-L- $\alpha$ -glutamylglycyl-L-threonyl-L-phenylalanyl-L-isoleucyl-L-seryl-L- $\alpha$ -aspartyl-L-tyrosyl-L-seryl-L-isoleucyl-L-alanyl-L-methionyl-L- $\alpha$ -aspartyl-L-lysyl-L-isoleucyl-L-arginyl-L-glutamyl-L-glutamyl-L- $\alpha$ -aspartyl-L-phenylalanyl-L-valyl-L-asparaginyl-L-tryptophyl-L-leucyl-L-leucyl-L-alanyl-L-glutamyl- (TFA)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{164}H_{246}F_3N_{41}O_{49}S$   
Molecular Weight: 3665.02  
Storage: Sealed storage, away from moisture and light  
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)

### Chemical Structure:

YAEGTFISDYSIAMDKIRQQDFVNWLLAQK-NH<sub>2</sub> (TFA salt)

### ANALYTICAL DATA

Appearance: White to pink (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 99.95%  
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