

## Acetyl Gastric Inhibitory Peptide (human) (TFA)

**Cat. No.:** HY-P3580A  
**Batch No.:** 276892  
**Chemical Name:** L-Glutamine, N-acetyl-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-histidyl-L-glutamyl-L-glutamyl-L- $\alpha$ -aspartyl-L-phenylalanyl-L-valyl-L-asparaginyll-L-tryptophyl-L-leucyl-L-leucyl-L-alanyl-L-glutamyl-L-lysylglycyl-L-lysyl-L-lysyl-L-asparaginyll-L- $\alpha$ -aspartyl-L-tryptophyl-L-lysyl-L-histidyl-L-asparaginyll-L-isoleucyl-L-threonyl- (TFA)

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:**  $C_{228}H_{340}N_{60}O_{67}S.C_2HF_3O_2$   
**Molecular Weight:** 5139.62  
**Storage:** Sealed storage, away from moisture  
 Powder -80°C 2 years  
 -20°C 1 years  
 \* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:

Ac-YAEGTFISDYSIAMDKHQGDFVWLLAQKGGKNDWQHNITQ (TFA salt)

### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**Purity (HPLC):** 99.70%  
**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