

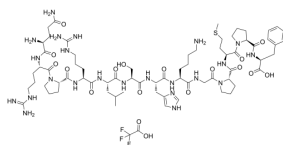
Apelin-13 (TFA)

Cat. No.: HY-P1944A
 Batch No.: 364148
 Chemical Name: L-Phenylalanine, L-glutaminy-L-arginyl-L-prolyl-L-arginyl-L-leucyl-L-seryl-L-histidyl-L-lysylglycyl-L-L-prolyl-L-methionyl-L-prolyl- (TFA)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{71}H_{112}F_3N_{23}O_{18}S$
 Molecular Weight: 1664.85
 Storage: Sealed storage, away from moisture
 Powder -80°C 2 years
 -20°C 1 year
 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 LCMS: Consistent with structure
 Purity (LCMS): 99.53%
 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