

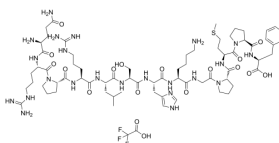
Apelin-13 (TFA)

Cat. No.: HY-P1944A
Batch No.: 364148
Chemical Name: L-Phenylalanine, L-glutaminyl-L-arginyl-L-prolyl-L-arginyl-L-leucyl-L-seryl-L-histidyl-L-lysylglycyl-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.

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