

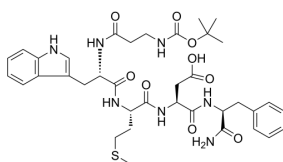
Pentagastrin

Cat. No.: HY-A0261
 CAS No.: 5534-95-2
 Batch No.: 20923
 Chemical Name: L-Phenylalaninamide, N-[(1,1-dimethylethoxy)carbonyl]-β-alanyl-L-tryptophyl-L-methionyl-L-α-aspartyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{37}H_{49}N_7O_9S$
 Molecular Weight: 767.89
 Storage: Sealed storage, away from moisture and light
 Powder -80°C 2 years
 -20°C 1 year
 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 99.97%
 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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