

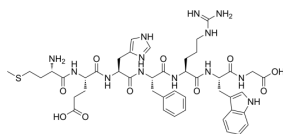
Adrenocorticotrophic Hormone (ACTH) (4-10), human

Cat. No.: HY-P1478
 CAS No.: 4037-01-8
 Batch No.: 120591
 Chemical Name: Glycine, L-methionyl-L- α -glutamyl-L-histidyl-L-phenylalanyl-L-arginyl-L-tryptophyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{44}H_{59}N_{13}O_{10}S$
 Molecular Weight: 962.09
 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): 99.23%
 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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