

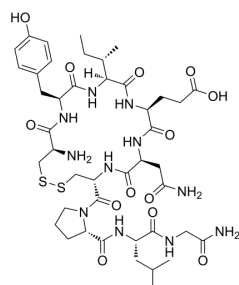
[Glu4]-Oxytocin

Cat. No.: HY-P3218
 CAS No.: 4314-67-4
 Batch No.: 350110
 Chemical Name: Oxytocin, 4-L-glutamic acid-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{43}H_{65}N_{11}O_{13}S_2$
 Molecular Weight: 1008.17
 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)
 MS: Consistent with structure
 Purity (HPLC): 98.21%
 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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