

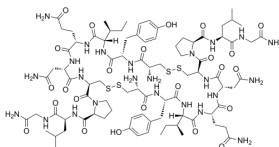
Oxytocin antiparallel dimer

Cat. No.: HY-P3222
 CAS No.: 20054-93-7
 Batch No.: 252602
 Chemical Name: Glycinamide, L-cysteinyl-L-tyrosyl-L-isoleucyl-L-glutaminyl-L-asparaginyl-L-cysteinyl-L-prolyl-L-leucyl-, bimol. cyclic (1→6'),(6→1')-bis(disulfide)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{86}H_{132}N_{24}O_{24}S_4$
 Molecular Weight: 2014.37
 Storage: Sealed storage, away from moisture and light, under nitrogen
 Powder -80°C 2 years
 -20°C 1 years
 * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 MS: Consistent with structure
 Purity (HPLC): 98.26%
 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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