

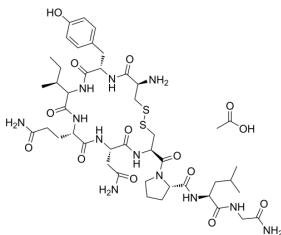
Oxytocin (acetate)

Cat. No.: HY-17571A
 CAS No.: 6233-83-6
 Batch No.: 266550
 Chemical Name: Oxytocin, acetate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{45}H_{70}N_{12}O_{14}S_2$
 Molecular Weight: 1067.24
 Storage: Sealed storage, away from moisture
 Powder -80°C 2 years
 -20°C 1 years
 * 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)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 99.44%
 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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