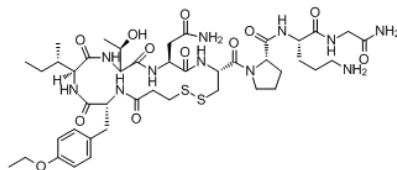


Product Name : Atosiban
Cat. No. : PC-45360
CAS No. : 90779-69-4
Batch No. : PC-4536001
Chemical Name : Glycinamide, O-ethyl-N-(3-mercapto-1-oxopropyl)-D-tyrosyl-L-isoleucyl-L-threonyl-L-asparaginyl-L-cysteinyl-L-prolyl-L-ornithyl-, cyclic (1→5)-disulfide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 994.1886
Molecular Formula : C₄₃H₆₇N₁₁O₁₂S₂
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com