

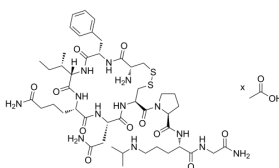
Selepressin (acetate)

Cat. No.: HY-105239A
Batch No.: 268109
Chemical Name: Glycinamide, L-cysteinyl-L-phenylalanyl-L-isoleucyl-6-oxo-L-lysyl-L-asparaginyl-L-cysteinyl-L-prolyl-N5-(1-methylethyl)-L-ornithyl-, cyclic (1→6)-disulfide (acetate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{46}H_{73}N_{13}O_{11}S_2 \cdot xC_2H_4O_2$
Molecular Weight: 1048.28 (free base)
Storage: Sealed storage, away from moisture and light, under nitrogen
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, under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
LCMS: Consistent with structure
Purity (LCMS): 98.77%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA