

[Arg8]-Vasotocin (TFA)

Cat. No.: HY-P1574A
Batch No.: 307933
Chemical Name: [Arg8]-Vasotocin (TFA)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{45}H_{68}F_3N_{15}O_{14}S_2$
Molecular Weight: **1164.24**
Storage: Sealed storage, away from moisture
Powder -80°C 2 years
 -20°C 1 year
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

CYIQNCPRG-NH2 (Disulfide bridge: Cys1-Cys6) (TFA salt)

ANALYTICAL DATA

Appearance: White to off-white (Solid)
MS: Consistent with structure
Purity (HPLC): **98.41%**
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