

JKC363

Cat. No.: HY-P1213
CAS No.: 436083-30-6
Batch No.: 318380
Chemical Name: L- α -Asparagine, N-(3-mercapto-1-oxopropyl)-L- α -glutamyl-L-histidyl-3-(2-naphthalenyl)-D-alanyl-L-arginyl-L-tryptophylglycyl-L-cysteinyl-L-prolyl-L-prolyl-L-lysyl-, cyclic (1 \rightarrow 7)-disulfide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{69}H_{91}N_{19}O_{16}S_2$
Molecular Weight: 1506.71
Storage: Sealed storage, away from moisture and light
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)

Chemical Structure:

[Mpa]-EH-(D-2-Na)-RWGCPPKD-NH₂ (Disulfide bridge:Mpa1-Cys8)

ANALYTICAL DATA

Appearance: White to off-white (Solid)
MS: Consistent with structure
Purity (HPLC): 99.55%
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