## **Certificate of Analysis**

## **CH 275**

Cat. No.: HY-P1206

CAS No.: 174688-78-9

Batch No.: 308621

Chemical Name: L-Cysteine, L-cysteinyl-L-lysyl-L-phenylalanyl-D-tryptophyl-4-[[(1-methylethyl)a

mino]methyl]-L-phenylalanyl-L-threonyl-L-phenylalanyl-L-threonyl-L-seryl-, cyclic (1→11)-disulfi

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## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{74}H_{96}N_{14}O_{15}S_2$ 

Molecular Weight: 1485.77

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:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

MS: Consistent with structure

Purity (HPLC): 99.71%

**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