Certificate of Analysis

NGR peptide (Trifluoroacetate)

 Cat. No.:
 HY-P1043A

 Batch No.:
 343028

Chemical Name: Glycine, L-cysteinyl-L-asparaginylglycyl-L-arginyl-L-cysteinyl-, 2,2,2-trifluoroacetic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{37}F_3N_{10}O_{10}S_2$

Molecular Weight: 722.72

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:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

MS: Consistent with structure

Purity (HPLC): 98.06%

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