## **Certificate of Analysis**

## Neuromedin C (porcine)

Cat. No.: HY-103283
CAS No.: 81608-30-2
Batch No.: 428540

Chemical Name: 5-14-Bombesin, 7-L-histidine-

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_state} \mbox{Molecular Formula:} \qquad \qquad \mbox{$C_{50}$H$}_{73}\mbox{$N_{17}$}\mbox{$O_{11}$S}$ 

Molecular Weight: 1120.29

**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): 98.29%

**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