

Inhibitors

Certificate of Analysis

Galanin Receptor Ligand M35

Cat. No.: HY-P1840 CAS No.: 142846-71-7 Batch No.: 84007

Chemical Name: L-Arginina mide, glycyl-L-tryptophyl-L-threonyl-L-leucyl-L-asparaginyl-L-seryl-L-alanylglycyl-L-threonyl-L-threonyl-L-seryl-L-alanylglycyl-L-threonyl-L-threonyl-L-seryl-L-alanylglycyl-L-threonyl-L-threonyl-L-seryl-L-alanylglycyl-L-threonyl-L-threonyl-L-seryl-L-alanylglycyl-L-threonyl

yrosyl-L-leucyl-L-leucylglycyl-L-prolyl-L-prolyl-L-prolylglycyl-L-phenylalanyl-L-seryl-L-prolyl-L-p

henylalanyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{107}H_{153}N_{27}O_{26}$

2233.60 **Molecular Weight:**

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:

GWTLNSAGYLLGPPPGFSPFR-NH2

ANALYTICAL DATA

White to off-white (Solid) Appearance: LCMS: Consistent with structure

Purity (LCMS): 99.84%

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