Inhibitors

Certificate of Analysis

Taspoglutide

Cat. No.: HY-P0165 CAS No .: 275371-94-3 Batch No.: 274736

Chemical Name: 7-36-Glucagon-like peptide I (human), 8-(2-methylalanine)-35-(2-methylalanine)-36-L-arginina

mide-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{152}H_{232}N_{40}O_{45}$

Molecular Weight: 3339.71

Storage: Sealed storage, away from moisture and light

> -80°C Powder 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:

H-{Aib}-EGTFTSDVSSYLEGQAAKEFIAWLVK-{Aib}-R-NH2

ANALYTICAL DATA

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

Purity (LCMS): 99.51%

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