

Certificate of Analysis

Product Name: Semaglutide-d 8 tetraTFA
Cat. No.: GC80407
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{195}H_{287}D_8F_{12}N_{45}O_{67}$
Molecular Weight: 4577.72
Storage: Sealed storage, away from moisture

Chemical Structure: His-{Aib}-Glu-Gly-Thr-{Phe-d8}-Thr-{d-Ser}-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-{Lys-AEEAc-AEEAc- γ -Glu-17-carboxy heptadecanoyl}-Glu-Phe-Ile-Ala-Trp-Leu-Val-Arg-Gly-Arg-Gly (TFA salt)

ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >99.50%
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: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA