

Certificate of Analysis

Product Name: [Nle8] Somatostatin (1-28) (TFA)
Cat. No.: GC74368
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{138}H_{209}N_{41}O_{39}S_2 \cdot xC_2HF_3O_2$
Molecular Weight: 3130.52 (free base)
Storage: Sealed storage, away from moisture

Chemical Structure: Ser-Ala-Asn-Ser-Asn-Pro-Ala-{Nle}-Ala-
Pro-Arg-Glu-Arg-Lys-Ala-Gly-Cys-Lys-
Asn-Phe-Phe-Trp-Lys-Thr-Phe-Thr-Ser-
Cys (disulfide bridge:Cys17-Cys28)
(TFA salt)

ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >99.00%
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