

Certificate of Analysis

Product Name: Maxadilan TFA
Cat. No.: GC81559
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{291}H_{466}N_{86}O_{94}S_6 \cdot xC_2HF_3O_2$
Molecular Weight: 6865.72
Storage: Store at -20°C

Chemical Structure: Cys-Asp-Ala-Thr-Cys-Gln-Phe-Arg-Lys-
Ala-Ile-Asp-Asp-Cys-Gln-Lys-Gln-Ala-
His-His-Ser-Asn-Val-Leu-Gln-Thr-Ser-
Val-Gln-Thr-Thr-Ala-Thr-Phe-Thr-Ser-
Met-Asp-Thr-Ser-Gln-Leu-Pro-Gly-Asn-
Ser-Val-Phe-Lys-Glu-Cys-Met-Lys-Gln-
Lys-Lys-Lys-Glu-Phe-Lys-Ala-NH₂
(disulfide bridge: Cys1-Cys5, Cys14-
Cys51) (TFA salt)

ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >96.00%
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