

Certificate of Analysis

Product Name: MPSD TFA
Cat. No.: GC74326
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{147}H_{243}N_{41}O_{31} \cdot xC_2HF_3O_2$
Molecular Weight: 3080.76 (free base)
Storage: Sealed storage, away from moisture

Chemical Structure: Lys-Lys-Lys-Lys-Lys-Arg-Phe-Ser-Phe-
Lys-Lys-Ser-Phe-Lys-Leu-Ser-Gly-Phe-
Ser-Phe-Lys-Lys-Asn-Lys-Lys (TFA salt)

ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.00%
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