

Certificate of Analysis

Product Name: Lipopeptide CPK4 TFA
Cat. No.: GC79694
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{181}H_{323}N_{39}O_{43} \cdot xC_2HF_3O_2$
Molecular Weight: 3733.74
Storage: Sealed storage, away from moisture

Chemical Structure: {Cholesterol}-{PEG4}-Lys-Ile-Ala-Ala-Leu-Lys-Glu-Lys-Ile-Ala-Ala-Leu-Lys-Glu-Lys-Ile-Ala-Ala-Leu-Lys-Glu-NH₂ (TFA salt)

ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.50%
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