

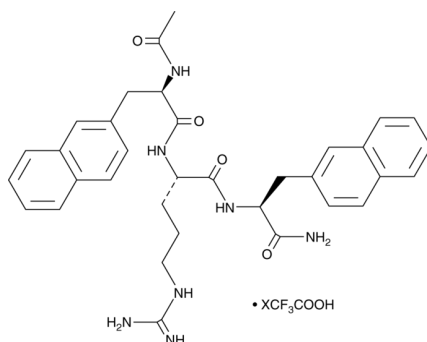
Certificate of Analysis

Product Name: MCL0020 (trifluoroacetate salt)
Cat. No.: GC92036
Batch No.: 1
Chemical Name: N-acetyl-3-(2-naphthalenyl)-D-alanyl-L-arginyl-3-(2-naphthalenyl)-L-alaninamide, trifluoroacetate salt

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{34}H_{39}N_7O_4 \cdot XCF_3COOH$
Molecular Weight: 609.7
Storage: $-20^{\circ}C$

Chemical Structure:



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