

Certificate of Analysis

Product Name: ACTH (3-24) (human, mouse, rat, porcine, bovine, ovine) (trifluoroacetate salt)
Cat. No.: GC92115
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{124}H_{196}N_{38}O_{27}S \cdot XCF_3COOH$
Molecular Weight: 2683.2
Storage: $-20^{\circ}C$

H—Ser—Met—Glu—His—Phe—Arg—Trp—Gly—Lys—Pro—
Val—Gly—Lys—Lys—Arg—Arg—Pro—Val—Lys—Val—
Tyr—Pro—OH

Chemical Structure:

• XCF_3COOH

ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >95.00%
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