

Certificate of Analysis

Product Name: ACTH (11-24) (human, mouse, rat, porcine, bovine, ovine) (acetate)
Cat. No.: GC92106
Batch No.: 1
Chemical Name: α 11-24-corticotropin, acetate

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{77}H_{134}N_{24}O_{16} \cdot XC_2H_4O_2$
Molecular Weight: 1652
Storage: $-20^{\circ}C$
Chemical Structure: $H-Lys-Pro-Val-Gly-Lys-Lys-Arg-Arg-Pro-Val-$
 $Lys-Val-Tyr-Pro-OH$
 $\cdot XCH_3CO_2H$

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