

Certificate of Analysis

Product Name: HBpep-SA acetate
Cat. No.: GC74420
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:
Molecular Formula: $C_{145}H_{187}N_{39}O_{37}S_2 \cdot xC_2H_4O_2$
Molecular Weight: 3132.41 (free base)
Storage: Sealed storage, away from moisture

Chemical Structure: Gly-His-Gly-Val-Tyr-Gly-His-Gly-Val-Tyr-
Gly-His-Gly-Pro-Tyr-{Lys(NHS-SS-Ac)}-
Gly-His-Gly-Pro-Tyr-Gly-His-Gly-Leu-
Tyr-Trp (acetate salt)

ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >97.00%
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