

Certificate of Analysis

Product Name: Biotinyl-Glucagon (1-29) (human, rat, porcine)
Cat. No.: GA20832
Batch No.: 1
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 1802086-28-7
Molecular Formula: $C_{163}H_{239}N_{45}O_{51}S_2$
Molecular Weight: 3709.1
Storage: Store at -20°C

Chemical Structure:



ANALYTICAL DATA

Appearance: solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98%
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