

Certificate of Analysis

Product Name: (D-Ala2)-GIP (human)
Cat. No.: GA20063
Batch No.: 2
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 444073-04-5
Molecular Formula: $C_{226}H_{338}N_{60}O_{66}S$
Molecular Weight: 4983.53
Storage: Store at -20°C

Chemical Structure: Tyr-{d-Ala}-Glu-Gly-Thr-Phe-Ile-Ser-Asp-
Tyr-Ser-Ile-Ala-Met-Asp-Lys-Ile-His-Gln-
Gln-Asp-Phe-Val-Asn-Trp-Leu-Leu-Ala-
Gln-Lys-Gly-Lys-Lys-Asn-Asp-Trp-Lys-
His-Asn-Ile-Thr-Gln

ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >95.50%
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.

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