

GLP-1 (1-36) amide (human, rat) (TFA)

Cat. No.: HY-P5815A
Batch No.: 318383
Chemical Name: GLP-1 (1-36) amide (human, rat) (TFA)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{184}H_{273}N_{51}O_{57} \cdot xC_2HF_3O_2$
Molecular Weight: **4111.44 (free base)**
Storage: Sealed storage, away from moisture and light, under nitrogen
Powder -80°C 2 years
 -20°C 1 year
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

Chemical Structure:

HDEFERHAEGETFTSDVSSYLEGQAAKEFIAWLVKGR-NH₂ (TFA Salt)

ANALYTICAL DATA

Appearance: White to off-white (Solid)
MS: Consistent with structure
Purity (HPLC): **98.81%**
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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