

Neuropeptide Y (3-36) (human, rat)

Cat. No.: HY-P2543
CAS No.: 150138-78-6
Batch No.: 290028
Chemical Name: 3-36-Neuropeptide Y (human)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{175}H_{269}N_{53}O_{54}S$
Molecular Weight: 4011.50
Storage: Sealed storage, away from moisture
Powder -80°C 2 years
-20°C 1 year
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

SKPDNPGEDAPAEDMARYYSALRHYINLITRQRY-NH₂

ANALYTICAL DATA

Appearance: White to off-white (Solid)
MS: Consistent with structure
Purity (HPLC): 96.95%
Peptide Content (%): 81.03%
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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