

Analytical Data Sheet

Lot number

0513364

not for drug use

Catalog Number

H-3328.0500

Product number

4031109.0500

Product

(D- Tyr^{27,36}, D- Thr³²) – Neuropeptide Y (27– 36)
trifluoroacetate salt

H- D- Tyr- Ile- Asn- Leu- Ile- D- Thr- Arg- Gln- Arg-
D- Tyr- NH₂ trifluoroacetate salt

Molecular formula

C₆₁H₉₉N₁₉O₁₅

Relative molecular mass

1338.58

Tests	Results
Appearance	white powder
Identification (FAB-MS)	exhibits correct molecular ion.
Amino acid analysis	Asx 1.04 (1) Glx 1.05 (1) Ile 1.94 (2) Tyr 1.98 (2) Arg 1.95 (2) Thr 0.96 (1) Leu 1.04 (1)
Purity (HPLC)	> 98%
Peptide content	70.8%
Latest update: October 25, 2008	Analytical Data Sheet Lot number 0513364