

Amylin (8-37), rat

Cat. No.: HY-P1473
CAS No.: 138398-61-5
Batch No.: 126257
Chemical Name: L-Tyrosinamide, L-alanyl-L-threonyl-L-glutaminyl-L-arginyl-L-leucyl-L-alanyl-L-asparaginyl-L-phenylalanyl-L-leucyl-L-valyl-L-arginyl-L-seryl-L-seryl-L-asparaginyl-L-asparaginyl-L-leucylglycyl-L-prolyl-L-valyl-L-leucyl-L-prolyl-L-prolyl-L-threonyl-L-asparaginyl-L-valylglycyl-L-seryl-L-asparaginyl-L-threonyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₄₀H₂₂₇N₄₃O₄₃
Molecular Weight: 3200.61
Storage: Sealed storage, away from moisture
Powder -80°C 2 years
-20°C 1 years
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ATQRLANFLVRSSNNLGPVLPPTNVGSNTY-NH₂

ANALYTICAL DATA

Appearance: White to off-white (Solid)
LCMS: Consistent with structure
Purity (LCMS): 99.88%
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: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com
Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA