
Product Data Sheet

Product Name: Pancreatic Polypeptide (1-17)-(Ala³¹,Aib³²)-Neuropeptide Y (18-36)
(human)

Cat. No.: GA23347

Chemical Properties

Cas. No. 313988-70-4

Formula C₁₈₉H₂₈₇N₅₅O₅₃S

M.Wt

4209.76

Solubility Soluble in DMSO

Storage

Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

Background

Selective neuropeptide Y receptor agonist with an IC₅₀ value of 0.92 nM. This compound induced a higher amount of food intake in comparison with the derivative⁴, but exhibited a lower effect as Pancreatic Polypeptide (human).

Caution: Product has not been fully validated for medical applications. For research use only.

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