
Product Data Sheet

Product Name: RVD-Hp α TFA

Cat. No.: GC66413

Chemical Properties

Cas. No.

Formula C₆₇H₁₀₆F₃N₁₉O₁₉

M.Wt

1538.68

Solubility

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**

RVD-Hp α TFA is the N-terminally extended form of human hemopressin that acts as a selective **CB1 receptor** agonist. RVD-Hp α TFA increases intracellular Ca²⁺ levels in cells expressing CB1 receptors in vitro. RVD-Hp α TFA also high affinity CB2 positive allosteric modulator (K_i=50 nM).

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

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