
Product Data Sheet

Product Name: Resomelagon

Cat. No.: GC69813

Chemical Properties

Cas. No. 1809420-71-0

Formula $C_{14}H_{14}N_6O_2$ M.Wt 298.3

Solubility DMSO : 100 mg/mL (335.23 mM; Need ultrasonic) 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

Resomelagon (AP1189) is a potent, orally active

[1]. Montero-Melendez T, et, al. Biased agonism as a novel strategy to harness the proresolving properties of melanocortin receptors without eliciting melanogenic effects. J Immunol. 2015 Apr 1;194(7):3381-8.

[2]. WHO Drug Information. International Nonproprietary Names for Pharmaceutical

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

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