
Product Data Sheet

Product Name: (Pen⁵)-Urotensin II (4-11) (human)

Cat. No.: GA20269

Chemical Properties

Cas. No. 473902-31-7

Formula C₅₂H₆₈N₁₀O₁₂S₂

M.Wt

1089.3

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**

(Pen⁵)-Urotensin II (4-11) (human) (P5U) is the most potent urotensin-II receptor agonist reported to date. It has been shown to exhibit a 3-fold higher affinity for the receptor (measured in competition experiments) than urotensin-II (human). P5U might

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

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