
Product Data Sheet

Product Name: (D-Phe⁶,Leu¹³-psi(CH₂NH)p-chloro-Phe¹⁴)-Bombesin (6-14)

Cat. No.: GA20148

Chemical Properties

Cas. No. 130848-09-8

Formula C₅₆H₇₅ClN₁₄O₉

M.Wt

1123.75

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**

D-Phe-Gln-Trp-Ala-Val-Gly-His-Leu-psi(CH₂-NH)-Cpa-NH, a potent bombesin antagonist inhibited the tumor growth of small cell lung cancer (SCLC) 41 cells in vitro at submicromolar concentrations.

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

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