
Product Data Sheet

Product Name: CTTHWGFTLC, CYCLIC

Cat. No.: GC35754

Chemical Properties

Cas. No. 244082-19-7

Formula C₅₂H₇₁N₁₃O₁₄S₂

M.Wt

1166.33

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**

CTTHWGFTLC, CYCLIC is a cyclic peptide inhibitor for matrix metalloproteinases MMP-2 and MMP-9[1]. MMP-2 MMP-9

[1]. Medina OP, et al. Binding of novel peptide inhibitors of type IV collagenases to phospholipid membranes and use in liposome targeting to tumor cells in vitro. Cancer Res. 2001 May 15;61(10):3978-85.

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

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