
Product Data Sheet

Product Name: S 17092
Cat. No.: GC65086

Chemical Properties

Cas. No. 176797-26-5

Formula C₂₂H₂₈N₂O₂S

M.Wt 384.53

Solubility DMSO : \geq 100 mg/mL (260.06 mM)

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

S 17092 (S 17092-1) is a potent cerebral prolyl-endopeptidase (PEP) inhibitor with an IC₅₀ of 1.2 nM. S 17092 can be used for the research of memory impairment and cognitive disorders associated with cerebral aging[1].

[1]. Philippe Morain, et al. S 17092: a prolyl endopeptidase inhibitor as a potential therapeutic drug for memory impairment. Preclinical and clinical studies. CNS Drug Rev. Spring 2002;8(1):31-52.

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

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