
Product Data Sheet

Product Name: H-Tyr-Tyr-OH

Cat. No.: GA22991

Chemical Properties

Cas. No. 1050-28-8

Formula C₁₈H₂₀N₂O₅

M.Wt 344.37

Solubility DMSO : 100 mg/mL (290.39 mM; Need ultrasonic); H₂O :
100 mg/mL (290.39 mM; Need ultrasonic)Store
Storage 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**

Narai-Kanayama and Aso showed that Tyr-Tyr and Tyr-Tyr-Tyr efficiently inhibit angiotensin I-converting enzyme (ACE) from rabbit lung, their IC₅₀ values were 34 μM and 51 μM, respectively. These two tyrosine peptides exhibited a mix of compet

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

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