
Product Data Sheet

Product Name: FA-Phe-Gly-Gly-OH

Cat. No.: GA21447

Chemical Properties

Cas. No. 64967-39-1

Formula $C_{20}H_{21}N_3O_6$ M.Wt 399.4

Solubility DMSO : 100 mg/mL (250.38 mM; Need ultrasonic) 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

Substrate for a continuous spectrophotometric assay of human angiotensin I-converting enzyme (ACE). Enzymatic cleavage of FAPGG yields FA-Phe-OH (M-1390) and H-Gly-Gly-OH (G-2090).

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

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