

Product Data Sheet

Product Name: Z-Phe-His-Leu-OH

Cat. No.: GA23899

Chemical Properties

Cas. No. 28458-19-7

Formula $C_{29}H_{35}N_5O_6$ M.Wt 549.63

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

Substrate for angiotensin I-converting enzyme. Cleavage of Z-FHL by ACE yields His-Leu (G-2310), which can be quantified by generating a fluorescent adduct with o-phthalaldehyde.

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

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