
Product Data Sheet

Product Name: Z-Val-Phe-OMe

Cat. No.: GA23978

Chemical Properties

Cas. No. 4817-95-2

Formula $C_{23}H_{28}N_2O_5$ M.Wt 412.49

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**

The dipeptidyl methyl ester ZVP is a hydrophobic cell-permeable calpain inhibitor that has only minimal inhibitory effects on other cysteine proteases such as cathepsin B and several caspases such as caspase-1, -2, -3, or -7.

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

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