
Product Data Sheet

Product Name: N-[(RS)-1-Carboxy-3-phenyl-propyl]-Ala-Ala-Phe-4-Abz-OH

Cat. No.: GA23221

Chemical Properties

Cas. No. 116560-97-5

Formula C₃₂H₃₆N₄O₇ M.Wt 588.66

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**

Specific inhibitor of thimet oligopeptidase (soluble metalloendopeptidase, EC 3.4.24.15) (K_i = 0.027 ± 0.003 × 10⁻⁶M). Neprilysin (Endopeptidase-2, EC 3.4.24.11) converts Cpp-AAF-pAb into a potent inhibitor of angiotensin-converting enzyme (ACE).</p></div>

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

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