
Product Data Sheet

Product Name: Z-Val-Ala-Asn-AMC

Cat. No.: GA23960

Chemical Properties

Cas. No. 245036-58-2

Formula $C_{30}H_{35}N_5O_8$ M.Wt 593.64

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 the determination of a new cysteine endopeptidase which is required for antigen processing. Z-VAN-AMC has been used as a fluorogenic substrate for porcine asparaginyl endopeptidase (AEP, legumain).

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

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