
Product Data Sheet

Product Name: Ac-Ile-Glu-Pro-Asp-AMC

Cat. No.: GA20579

Chemical Properties

Cas. No. 216757-33-4

Formula $C_{32}H_{41}N_5O_{11}$ M.Wt 671.71

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**

Ac-IEPD-AMC is a preferred substrate sequence of granzyme B, a mammalian serine protease involved in the induction of rapid target cell death by cytotoxic lymphocytes.

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

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