
Product Data Sheet

Product Name: Ac-Gly-Pro-AFC

Cat. No.: GA20575

Chemical Properties

Cas. No. 886993-02-8

Formula $C_{19}H_{18}F_3N_3O_5$ M.Wt 425.36Solubility Soluble in DMSO Storage Store at $-20^{\circ}C$

General tips For obtaining a higher solubility , please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ 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-GP-AFC, specific substrate for the endopeptidase activity of fibroblast activation protein (FAP) ($K_m = 330 \pm 30 \mu M$; $k_{cat} = 7.7 \pm 0.2 s^{-1}$).

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

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