

Product Data Sheet

Product Name: Boc-Asp(OBzl)-Pro-Arg-AMC . HCl

Cat. No.: GA20907

Chemical Properties

Cas. No. 113866-00-5

Formula $C_{37}H_{47}N_7O_9 \cdot HCl$

M.Wt 770.28

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

Highly sensitive substrate for thrombin and trypsin. Kinetic data for Thrombin: $k_{cat} = 160 \text{ s}^{-1}$, $K_m = 11 \text{ uM}$

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

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