
Product Data Sheet

Product Name: Bz-Phe-Val-Arg-pNA . HCl

Cat. No.: GA21225

Chemical Properties

Cas. No. 54799-93-8

Formula $C_{33}H_{40}N_8O_6 \cdot HCl$

M.Wt 681.19

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**

A very good substrate for thrombin, trypsin, and papain. Bz-FVR-pNA cleavage by thrombin can also be used for a simple photometric assay of antithrombin III (heparin cofactor). Chromogenic substrate for cruzipain and subtilisin.

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

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