
Product Data Sheet

Product Name: H-Lys(4-nitro-Z)-OH

Cat. No.: GA22662

Chemical Properties

Cas. No. 3557-90-2

Formula $C_{14}H_{19}N_3O_6$ M.Wt 325.32

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**

The 4-Nitro-Z (pNZ) group has gained interest as semipermanent Nε protecting group in combination with Fmoc/tBu/Aloc. It can be removed selectively with SnCl/HCl in DMF. H-Lys(4-nitro-Z)-OH is used as inactive control in studies using the DPP IV in

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA