
Product Data Sheet

Product Name: Abz-Ala-Phe-Ala-Phe-Asp-Val-Phe-3-nitro-Tyr-Asp-OH

Cat. No.: GA20450

Chemical Properties

Cas. No. 143147-74-4

Formula $C_{62}H_{71}N_{11}O_{18}$ M.Wt 1258.31

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**

Abz-AFAFDVY(NO)D, a fluorogenic (FRET) substrate for endoproteinase AspN, Asp-specific proteases from *Staphylococcus aureus*, *Bacillus licheniformis* and *Streptomyces griseus*.

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
