

---

**Product Data Sheet**

---

Product Name: Abz-Ala-Gly-Leu-Ala-p-nitrobenzylamide

Cat. No.: GA20449

**Chemical Properties**

Cas. No. 100307-95-7

Formula C<sub>28</sub>H<sub>37</sub>N<sub>7</sub>O<sub>7</sub> M.Wt 583.65

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 fluorogenic substrate for neutral metalloendopeptidases, e.g. Pseudomonas aeruginosa elastase, enkephalinase (NEP 24.11), and thermolysin. Abz-AGLA-Nba is also cleaved by atrolysin B and C.

**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