

---

**Product Data Sheet**

---

Product Name: Fmoc-(Dmb)Ala-OH

Cat. No.: GA21469

**Chemical Properties**

Cas. No. 1425938-66-4

Formula C<sub>27</sub>H<sub>27</sub>NO<sub>6</sub> M.Wt 461.51

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**

Derivative for the Fmoc-SPPS of backbone-protected peptides. Introduction of Dmb at appropriate positions prevents aggregation of the growing peptide chain. Conroy et al. could stabilize the aspartimide-prone Asp(OAll or ODmab)-Ala motif by incorporati

**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