
Product Data Sheet

Product Name: Fmoc-Asp(OtBu)-(Hmb)Gly-OH

Cat. No.: GA21539

Chemical Properties

Cas. No. 502640-94-0

Formula C₃₃H₃₆N₂O₉ M.Wt 604.67

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**

Aspartimide formation of the highly base-labile Asp-Gly motif during Fmoc-SPPS may be completely suppressed by coupling this Hmb-protected dipeptide derivative.

Additionally, Hmb prevents aggregation of the growing peptide chain as efficiently as the i

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