
Product Data Sheet

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

Cat. No.: GA21538

Chemical Properties

Cas. No. 900152-72-9

Formula C₃₄H₃₈N₂O₉ M.Wt 618.68

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**

Dmb backbone protection completely prevents base-catalyzed aspartimide formation of the Asp(OtBu)-Gly motif during Fmoc-SPPS. The Dmb moiety is readily introduced by coupling this Fmoc-dipeptide. Contrary to the Hmb derivative, cyclic lactones cannot b

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

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