
Product Data Sheet

Product Name: Fmoc-Asp-OMpe

Cat. No.: GA21547

Chemical Properties

Cas. No.

Formula C₂₅H₂₉NO₆

M.Wt

439.51

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 synthesizing β-Asp peptides. Use of OMpe in place of OtBu significantly reduces aspartimide formation, a notorious base-catalyzed side-chain reaction observed with both linear and branched Asp-containing peptides during Fmoc-SPPS.</p></div>

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

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