
Product Data Sheet

Product Name: Fmoc-Glu-ODmab

Cat. No.: GA24092

Chemical Properties

Cas. No. 172611-75-5

Formula M.Wt 680.81

Solubility Storage < -15°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**

The ODmab group is an excellent protecting group for carboxylic acids. It is orthogonal to both acid (TFA) and 20% piperidine-labile protecting groups used in standard and automated peptide chemistry. Dmab esters are quantitatively cleaved with 2% hydrazine in DMF within minutes.

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

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