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**Product Data Sheet**

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Product Name: Fmoc-(Hmb)Gly-OH

Cat. No.: GA21472

**Chemical Properties**

Cas. No. 148515-78-0

Formula C<sub>25</sub>H<sub>23</sub>NO<sub>6</sub> M.Wt 433.46

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**

Incorporation of HmbGly during Fmoc-SPPS prevents the aggregation of the growing peptide. Hmb is removed during the final TFA cleavage, which can be prevented by O-acetylation. Please see also our Hmb- and Dmb-dipeptides.

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

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