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**Product Data Sheet**

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Product Name: Fmoc-p-azido-Phe-OH

Cat. No.: GA21766

**Chemical Properties**

Cas. No. 163217-43-4

Formula  $C_{24}H_{20}N_4O_4$  M.Wt 428.45

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**

The azido group is sensitive towards piperidine. In Fmoc-SPPS, this derivative is best introduced as N-terminus or modified before elongating the peptide. Fmoc-p-azido-Phe-OH has been employed as a precursor of p-aminophenylalanine. Levinson et al. redu

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

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