

Product Data Sheet

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

Cat. No.: GA21765

Chemical Properties

Cas. No. 1391586-30-3

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

Fmoc-D-AzF can be incorporated in peptides as precursor of p-aminophenylalanine. Levinson et al. reduced the azido group on-resin with a large excess of tributylphosphine in DMF.

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

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