

Product Data Sheet

Product Name: Fmoc-His(1-Mtt)-OH

Cat. No.: GA21687

Chemical Properties

Cas. No. 133367-34-7

Formula $C_{41}H_{35}N_3O_4$

M.Wt 633.75

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

His(Mtt) is somewhat more acid-labile than the Trt derivative. As to minimize racemization, Fmoc-His(Mtt)-OH is best coupled with DEPBT.

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

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