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**Product Data Sheet**

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Product Name: Fmoc-N-Me-His(Trt)-OH

Cat. No.: GC67330

**Chemical Properties**

Cas. No. 1217840-61-3

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

M.Wt 633.73

Solubility DMSO : 10 mg/mL (15.78 mM; ultrasonic and warming and heat to 60°C)

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-N-Me-His(Trt)-OH (Fmoc-MeHis(Trt)-OH) is a is an amino acid derivative containing amino and carboxyl groups. Fmoc-N-Me-His(Trt)-OH for the synthesis of Fmoc-MeHis(Trt) -Leu-OH<sup>[1]</sup>.

[1]. Hisayuki T, et, al. Method for producing peptide compound. WO2020189621A1.

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

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