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**Product Data Sheet**

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Product Name: Fmoc-Met(CF<sub>3</sub>)-OH

Cat. No.: GC67497

**Chemical Properties**

Cas. No. 928654-78-8

Formula C<sub>20</sub>H<sub>18</sub>F<sub>3</sub>NO<sub>4</sub>S M.Wt 425.42

Solubility 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-Met(CF<sub>3</sub>)-OH is an amino acid derivative that can be used for compound synthesis<sup>[1]</sup>.

[1]. Garner DK, et al. Reduction potential tuning of the blue copper center in Pseudomonas aeruginosa azurin by the axial methionine as probed by unnatural amino acids. J Am Chem Soc. 2006 Dec 13;128(49):15608-17.

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

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