
Product Data Sheet

Product Name: N-Fmoc-5,5,5-trifluoro-L-norvaline

Cat. No.: GC66675

Chemical Properties

Cas. No. 144207-41-0

Formula $C_{20}H_{18}F_3NO_4$ M.Wt 393.36

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**

N-Fmoc-5,5,5-trifluoro-L-norvaline is an amino acid derivative that can be used for compound synthesis^[1].

[1]. Mei H, et al. Practical Method for Preparation of (S)-2-Amino-5,5,5-trifluoropentanoic Acid via Dynamic Kinetic Resolution. ACS Omega. 2019 Jul 9;4(7):11844-11851.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA
