

Proteins

Screening Libraries

Certificate of Analysis

(S)-N-FMoc-2-(6'-heptenyl)alanine

Cat. No.: HY-W048199 CAS No.: 1311933-83-1

Batch No.: 80187

Chemical Name: 8-Nonenoic acid, 2-[[(9H-fluoren-9-ylmethoxy)carbonyl]amino]-2-methyl-, (2S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{29}NO_4$ Molecular Weight: 407.50

Storage: 4°C, stored under nitrogen

* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 98.74%

Conclusion: The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA