

Proteins

Screening Libraries

Inhibitors

Certificate of Analysis

MMAF-OMe

Cat. No.: HY-79256 CAS No.: 863971-12-4 Batch No.: 308946

Chemical Name: L-Phenylalanine, N-methyl-L-valyl-(3R,4S,5S)-3-methoxy-5-methyl-4-(methylamino)hept

anoyl- $(\alpha R, \beta R, 2S)$ - β -methoxy- α -methyl-2-pyrrolidinepropanoyl-, methyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{40}H_{67}N_5O_8$ **Molecular Weight:** 745.99

Storage: Powder -20°C 3 years

> 4°C 2 years

* The compound is unstable in solutions, freshly prepared is recommended.

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.62%

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