Certificate of Analysis

Auristatin E

 Cat. No.:
 HY-15582

 CAS No.:
 160800-57-7

 Batch No.:
 279037

Chemical Name: L-Valinamide, N,N-dimethyl-L-valyl-N-[(1S,2R)-4-[(2S)-2-[(1R,2R)-3-[[(1R,2S)-2-hydroxy-1-methyl

-2-phenylethyl]amino]-1-methoxy-2-methyl-3-oxopropyl]-1-pyrrolidinyl]-2-methoxy-1-[(1S)-1-m

ethylpropyl]-4-oxobutyl]-N-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{40}H_{69}N_5O_7$ Molecular Weight: 732.01

Storage: Powder -20°C 3 years

4°C 2 years

Chemical Structure:

ANALYTICAL DATA

Appearance: White to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.75%

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

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