## **Certificate of Analysis**

## Monomethyl auristatin E

Cat. No.: HY-15162
CAS No.: 474645-27-7
Batch No.: 213130

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

henylethyl]amino]-1-methoxy-2-methyl-3-oxopropyl]-1-pyrrolidinyl]-2-methoxy-1-[(1S)-1-meth

ylpropyl]-4-oxobutyl]-N-methyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{39}H_{67}N_5O_7$  Molecular Weight: 717.98

Storage: -20°C, sealed storage, away from moisture and light

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

Packaging: Sealed Vial

\*Once the package is opened, use it immediately or pack it into multiple vials with sealing film.

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.97%

**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