Certificate of Analysis

Sulanemadlin

Cat. No.: HY-P4210 CAS No .: 1451199-98-6 Batch No.: 424350

Chemical Name: D-Alaninamide, 42,112-(7E)-7-undecene-1,11-diyl-N-acetyl-L-leucyl-L-threonyl-L-phenylalanyl-L

-alanyl-L-α-glutamyl-L-tyrosyl-L-tryptophyl-L-alanyl-L-glutaminyl-L-leucyl-D-alanyl-L-alanyl-L-a

lanyl-L-alanyl-L-alanyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{95}H_{140}N_{20}O_{23}$ 1930.25 **Molecular Weight:**

Storage: Sealed storage, away from moisture and light, under nitrogen

> Powder -80°C 2 years -20°C 1 year

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under

nitrogen)

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: MS: Consistent with structure

Purity (HPLC): 96.21%

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