Certificate of Analysis

Dermaseptin

Cat. No.: HY-P0263 CAS No.: 136212-91-4 Batch No.: 145696

Chemical Name: Dermaseptin

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{152}\mathsf{H}_{257}\mathsf{N}_{43}\mathsf{O}_{44}\mathsf{S}_{2}$

3455.10 Molecular Weight:

Storage: Sealed storage, away from moisture

> Powder -80°C 2 years

-20°C 1 year

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

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance:

Purity (HPLC): 98.77%

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.

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

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