Inhibitors

## **Certificate of Analysis**

## **Anidulafungin**

Batch No.:

Cat. No.: HY-13553 CAS No.: 166663-25-8

**Chemical Name:** Echinocandin B, 1-[(4R,5R)-4,5-dihydroxy-N2-[[4''-(pentyloxy)[1,1':4',1''-terphenyl]-4-yl]carbonyl

]-L-ornithine]-

19239

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{58}H_{73}N_7O_{17}$ **Molecular Weight:** 1140.24

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

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

Purity (LCMS): 98.12%

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.

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