## **Certificate of Analysis**

### Surfactin

 Cat. No.:
 HY-129555

 CAS No.:
 252023-70-4

 Batch No.:
 323844

 Chemical Name:
 Surfactin

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 1025.04(Average)

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

# Surfactin

#### **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

MS: Consistent with structure

Purity (NMR): ≥98.0%

**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

Page 1 of 1