## **Certificate of Analysis**

### Lysostaphin

 Cat. No.:
 HY-P2329

 CAS No.:
 9011-93-2

 Batch No.:
 293738

Chemical Name: Lysostaphin

#### PHYSICAL AND CHEMICAL PROPERTIES

**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:** 

# Lysostaphin

### **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

Purity(SDS-PAGE): 82.81%

Protein content: 18.5%

Enzyme Actvity: 2000 U/mg

Molecular Weight: 28.1 kda

**pH:** 7.56

**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