## **Certificate of Analysis**

### Polymyxin B

Cat. No.: HY-149179 CAS No.: 1404-26-8 Batch No.: 311549

**Chemical Name:** Polymyxin B

#### PHYSICAL AND CHEMICAL PROPERTIES

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

**Chemical Structure:** 

# Polymyxin B

#### **ANALYTICAL DATA**

Appearance: White to light yellow (Solid)

**Purity:** ≥91.0% Loss on drying: 2.52% Sulfate ash: 0.22%

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