## **Certificate of Analysis**

## **HEPES** (sodium)

 Cat. No.:
 HY-108535

 CAS No.:
 75277-39-3

 Batch No.:
 270433

Chemical Name: 1-Piperazineethanesulfonic acid, 4-(2-hydroxyethyl)-, sodium salt (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 260.29

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)

Purity (HPLC): 99.88%

**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