## **Certificate of Analysis**

## Polyethylene Glycol Mono-4-octylphenyl Ether

Cat. No.: HY-Y1883
CAS No.: 9002-93-1
Batch No.: 385456

**Chemical Name:** Poly(oxy-1,2-ethanediyl),  $\alpha$ -[4-(1,1,3,3-tetramethylbutyl)phenyl]- $\omega$ -hydroxy-

## PHYSICAL AND CHEMICAL PROPERTIES

**Storage:** Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

Purity: ≥97.0%

PH: 6.1

Water(KF): 0.70%

**Hydroxyl Value:** 87.14 mgKOH/g

**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