## **Certificate of Analysis**

## 1-Eicosanol

 Cat. No.:
 HY-W004263

 CAS No.:
 629-96-9

 Batch No.:
 310433

 Chemical Name:
 1-Eicosanol

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{42}O$  Molecular Weight: 298.55

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

OH

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

Purity (GC): 99.02%

**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