## **Certificate of Analysis**

## 4-Hydroxyretinoic acid

Cat. No.: HY-125904 CAS No.: 66592-72-1 Batch No.: 278305

**Chemical Name:** Retinoic acid, 4-hydroxy-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{28}O_3$ 316.43 Molecular Weight: -80°C Storage:

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to yellow (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 95.11%

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