Certificate of Analysis

16α-Hydroxyestrone

Cat. No.: HY-113344
CAS No.: 566-76-7
Batch No.: 236496

Chemical Name: Estra-1,3,5(10)-trien-17-one,3,16-dihydroxy-,(16α)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{22}O_3$ Molecular Weight: 286.37

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.06%

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