Certificate of Analysis

10β ,17 β -dihydroxyestra-1,4-dien-3-one

Cat. No.: HY-128976
CAS No.: 549-02-0
Batch No.: 248447

Chemical Name: Estra-1,4-dien-3-one, 10,17-dihydroxy-, (17β)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{18}H_{24}O_3$ Molecular Weight: 288.38

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 yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.89%

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