Certificate of Analysis

17,17-(Ethylenedioxy)androst-4-en-3-one

Cat. No.: HY-108952 CAS No.: 1044-89-9 Batch No.: 255663

Chemical Name: Androst-4-ene-3,17-dione, cyclic 17-(1,2-ethanediyl acetal)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{30}O_3$ 330.46 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 2 years

> -20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: White to light yellow (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.82%

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