Certificate of Analysis

11beta-Hydroxyprogesterone

 Cat. No.:
 HY-N2337

 CAS No.:
 600-57-7

 Batch No.:
 244318

Chemical Name: Pregn-4-ene-3,20-dione, 11-hydroxy-, (11β)-

PHYSICAL AND CHEMICAL PROPERTIES

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

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.91%

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