Clostebol
Item No. 21168

CAS Registry No.: 1093-58-9
Formal Name: 4-chloro-17β-hydroxy-androst-4-en-3-one
Synonym: 4-chloro Testosterone
MF: C_{19}H_{27}ClO_2
FW: 322.9
Purity: ≥98%
UV/Vis.: λ_{max}: 254 nm
Supplied as: A crystalline solid
Storage: -20°C
Stability: ≥2 years

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

Description

Clostebol (Item No. 21168) is an analytical reference standard that is categorized as an androgenic anabolic steroid. Clostebol is a chlorinated form of testosterone (Item Nos. 15645 | ISO60154) that has been used as an athletic performance enhancer and to fatten cattle.\textsuperscript{1-3} It is also detectible in urine. Formulations containing clostebol have been used to treat osteoporosis, anorexia, and certain types of liver disease.\textsuperscript{4-6} Clostebol is regulated as a Schedule III compound in the United States. This product is intended for research and forensic applications.

References