
Product Data Sheet

Product Name: Dromostanolone propionate

Cat. No.: GC38177

Chemical Properties

Cas. No. 521-12-0

SMILES CC(=O)CC12CCC3C(C1)CC(=O)C3C2

Formula C₂₃H₃₆O₃ M.Wt 360.53

Solubility DMF: 30 mg/ml, DMSO: 30 mg/ml, Ethanol: 2 mg/ml Storage Store at -20°C

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure

Background

Drostanolone propionate is an analytical reference standard categorized as an anabolic androgenic steroid.¹ Formulations containing drostanolone propionate have been used to enhance physical performance in racehorses. Drostanolone propionate is regulated as a Schedule III compound in the United States. This product is intended for research and forensic applications.

1. Kwok, K.Y., Choi, T.L., Kwok, W.H., et al. Detection of anabolic and androgenic steroids and/or their esters in horse hair using ultra-high performance liquid chromatography-high resolution mass spectrometry. *Chromatogr. A*. 149376-86(2017)

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA