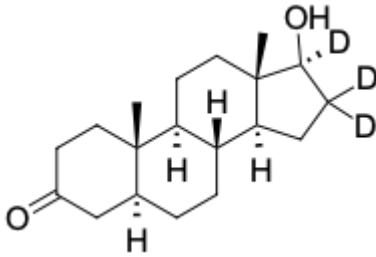


5 α -Dihydrotestosterone-d3

<http://hk.lumiprobe.com/p/5alpha-dihydrotestosterone-d3>

5 α -dihydrotestosterone-d3 (16,16,17-d3) contains a stable deuterium label and is suitable for use as an internal standard for determining the concentration of this hormone in biological samples by chromatographic methods with tandem mass spectrometry (MS/MS).

In the body, 5 α -dihydrotestosterone (DHT) has pronounced androgenic activity; its affinity for androgen receptors is higher than that of testosterone. The conversion of testosterone to 5 α -DHT is catalyzed by 5 α -reductase (5AR). 5 α -DHT is an important biological marker in the detection of many diseases.



外观:

分子量: 293.47

CAS 编号: 79037-34-6

分子式: C₁₉H₂₇D₃O₂

溶解度:

质量控制:

储存条件:

法律声明: 本產品僅供研究目的提供和銷售。本產品並未經過食品、藥品、醫療器械、化妝品等領域的安全性和效力測試, 且未經明示或暗示授權用於其他任何用途, 包括但不限於體外診斷、人類或動物用途, 以及商業用途。