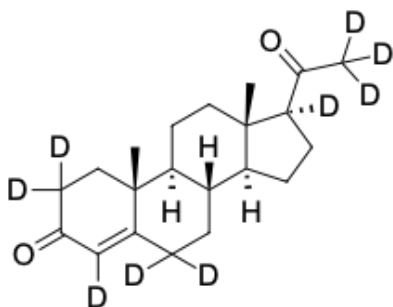


Progesterone-d9

<http://cn.lumiprobe.com/p/progesterone-d9>

Progesterone is the biosynthetic precursor of all other steroid hormones, that is commonly produced by the adrenal cortex as well as the gonads. Progesterone is a derivative of cholesterol and has numerous functions in the human body, especially within the reproductive system. Progesterone test is useful to predict early pregnancy outcome for women who are experiencing early pregnancy problems. Progesterone also plays a role in increasing levels of molecules that are significant in signaling transduction pathways such as EGFR, further elevating the risk of developing breast cancer due to the sensitization of these proliferative processes. Low levels of progesterone and progesterone receptor expression also plays a role in the development of ovarian cancer.



外观: 白色固体

分子量: 323.52

CAS 15775-74-3

编号:

分子式: $C_{21}H_{21}D_9O_2$

溶解度:

DMSO

质量控制: NMR 1H 和 HPLC-MS (95+%, D: 98+%)

储存条件: 收到后 -20°C 避光保存 24 个月。运输: 室温下最多可保存3周。干燥。

法律声明:

本产品仅供研究目的提供和销售。 本产品并未经过食品、药品、医疗器械、化妆品等领域的安全性和效力测试, 且未经明示或暗示授权用于其他任何用途, 包括但不限于体外诊断、人类或动物用途, 以及商业用途。