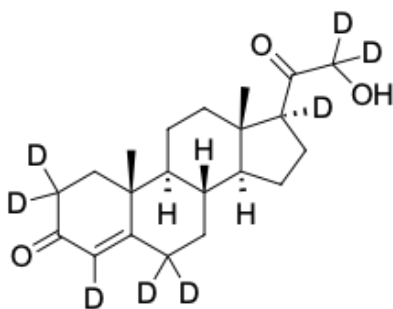


Deoxycorticosterone-d8

<http://hk.lumiprobe.com/p/11-deoxy-corticosterone-d8>

Deoxycorticosterone-d8 is the deuterium-labeled deoxycorticosterone and is intended for use as an internal standard for the quantification of deoxycorticosterone by LC-MS.

Deoxycorticosterone (DOC) is defined as a precursor for corticosterone and consequently of aldosterone, leading to increased levels of these adrenal steroids upon DOC administration. Deoxycorticosterone is an important metabolite of progesterone that increases tenfold during pregnancy. DOC is a mineralocorticoid receptor agonist. Excessive DOC can lead to a mineralocorticoid excess state and hypertension. DOC excess can arise from adrenal tumors or congenital adrenal hyperplasia.



外观:

分子量: 338.52

CAS 编号: 5487-63-3

分子式: $C_{21}H_{22}D_8O_3$

溶解度:

质量控制: NMR 1H 和 HPLC-MS (95+%、D: 98+%)

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。