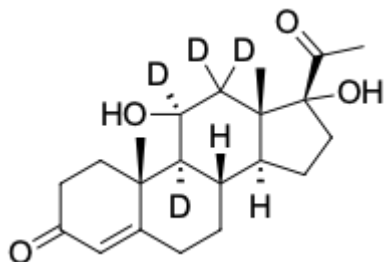


## 21-Deoxycortisol-d4

<http://cn.lumiprobe.com/p/21-deoxycortisol-d4>

21-Deoxycortisol is a corticosteroid metabolite of 17-hydroxyprogesterone produced in the adrenal gland via 11-hydroxylation by 11 $\beta$ -hydroxylase. Serum levels of 21-deoxycortisol are elevated in patients with congenital adrenal hyperplasia that are heterozygous for mutations in CYP21A21, the gene encoding steroid 21-hydroxylase, and have been used as a biomarker for the detection of 21-hydroxylase deficiencies.



外观

分子量 350.49

分子式

$C_{21}H_{26}D_4O_4$

质量

控制 NMR  $^1H$  和 HPLC-MS (95+%、D: 98+%)

储存

条件

说明

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。

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