



## **Corticosterone Standard solution (DWT86)**

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Product Overview	1.0 mg/mL analytical Corticosterone Standard
Conjugate	N/A
Cas.No	50-22-6
Molecular Weight	346.46g/mol
Format	Liquid
Concentration	1.0 mg/mL
Size	1 ml
Buffer	Methanol
Storage	Store unopened in freezer(-10 °C to 25 °C)

## **BACKGROUND**

Introduction	Corticosterone, also known as 17-deoxycortisol and $11\beta,21$ -dihydroxyprogesterone, is a 21-carbon steroid hormone of the corticosteroid type produced in the cortex of the adrenal glands. It is of minor importance in humans, except in the very rare case of congenital adrenal hyperplasia due to 17 alpha-hydroxylase deficiency.
Keywords	17-deoxycortisol; 11β,21-dihydroxyprogesterone; 11beta,21-Dihydroxy-4-pregnene-3,20-dione

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