



11-Deoxycorticosterone Standard solution (DWT87)

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

PRODUCT INFORMATION

Product Overview 100 µg/mL analytical 11-Deoxycorticosterone Standard

Conjugate N/A

Cas.No 64-85-7

Molecular Weight 330.46g/mol

Format Liquid

Concentration 100 µg/mL

Size 1 ml

Buffer Methanol

Storage Store unopened in freezer(-10 °C to 25 °C)

BACKGROUND

Introduction 11-Deoxycorticosterone (DOC), or simply deoxycorticosterone, also known as 21-hydroxyprogesterone, as well as desoxycortone (INN), deoxycortone (BAN), and cortexone, is a steroid hormone produced by the adrenal gland that possesses mineralocorticoid activity and acts as a precursor to aldosterone. It is an active (Na⁺-retaining) mineralocorticoid. As its names indicate, 11-deoxycorticosterone can be understood as the 21-hydroxy- variant of progesterone or as the 11-deoxy- variant of corticosterone.

Keywords 11-Deoxycorticosterone; DOC; Deoxycorticosterone; Deoxycortone; Desoxycortone