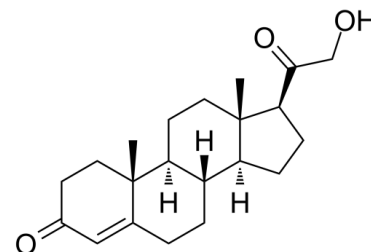


Data Sheet

Product Name:	Deoxycorticosterone
Cat. No.:	CS-0059402
CAS No.:	64-85-7
Molecular Formula:	C ₂₁ H ₃₀ O ₃
Molecular Weight:	330.46
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Solubility:	10 mM in DMSO



BIOLOGICAL ACTIVITY:

Deoxycorticosterone is a steroid hormone produced by the adrenal gland that possesses mineralocorticoid activity and acts as an aldosterone precursor.

References:

[1]. KAGAWA CM, et al. Action of new steroids in blocking effects of aldosterone and desoxycorticosterone on salt. Science. 1957 Nov 15;126(3281):1015-6.

CAIndexNames:

Pregn-4-ene-3,20-dione, 21-hydroxy-

SMILES:

C[C@@]12[C@@H](C(CO)=O)CC[C@]1([H])[C@]3([H])CCC4=CC(CC[C@]4(C)[C@@]3([H])CC2)=O

Caution: Product has not been fully validated for medical applications. For research use only.

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