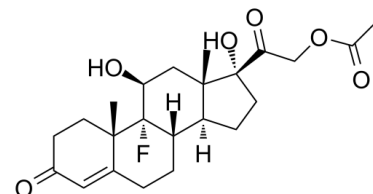


Data Sheet

Product Name:	Fludrocortisone (acetate)
Cat. No.:	CS-4833
CAS No.:	514-36-3
Molecular Formula:	C ₂₃ H ₃₁ FO ₆
Molecular Weight:	422.49
Target:	Autophagy; Mineralocorticoid Receptor
Pathway:	Autophagy; Metabolic Enzyme/Protease
Solubility:	DMSO : ≥ 45 mg/mL (106.51 mM)



BIOLOGICAL ACTIVITY:

Fludrocortisone acetate (9α-Fludrocortisone acetate) is a synthetic mineralocorticoid, used to control the amount of sodium and fluids in your body. It is used to treat Addison's disease by decreasing the amount of sodium that is lost (excreted) in your urine, also used to increase blood pressure.

CAIndexNames:

Pregn-4-ene-3,20-dione, 21-(acetyloxy)-9-fluoro-11,17-dihydroxy-, (11β)-

SMILES:

CC(=O)OCC12CCC3=C(C(=O)O)C(F)C[C@H]1[C@@H](O)CCC4=CC(=O)CC[C@]34C2=O

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

Tel: 732-484-9848 Fax: 888-484-5008 E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA