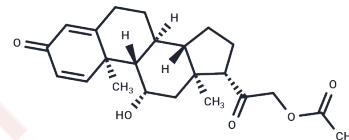


## 1-Dehydrocorticosterone 21-acetate

## Chemical Properties

CAS No. :	58652-04-3
Formula:	C <sub>23</sub> H <sub>30</sub> O <sub>5</sub>
Molecular Weight:	386.48
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	1-Dehydrocorticosterone 21-acetate (1-DHC 21-acetate) is an acetylated derivative of corticosterone, dehydrogenated at the 1 position. It serves as a precursor in the synthesis of 21-hydroxypregna-1,4-diene-3,11,20-trione, which is a metabolite of 1 $\alpha$ -hydroxycorticosterone found in rays.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5875 mL	12.9373 mL	25.8746 mL
5 mM	0.5175 mL	2.5875 mL	5.1749 mL
10 mM	0.2587 mL	1.2937 mL	2.5875 mL
50 mM	0.0517 mL	0.2587 mL	0.5175 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481