# Dichlorisone acetate

Cat. No.: HY-B1383 CAS No.: 79-61-8

Molecular Formula:  $\mathsf{C}_{23}\mathsf{H}_{28}\mathsf{Cl}_2\mathsf{O}_5$ Molecular Weight: 455.37

Target: **Endogenous Metabolite** Pathway: Metabolic Enzyme/Protease

Storage: Powder -20°C

3 years 4°C 2 years

In solvent -80°C 2 years

> -20°C 1 year

**Product** Data Sheet

### **SOLVENT & SOLUBILITY**

In Vitro DMSO: 4.35 mg/mL (9.55 mM; Need ultrasonic)

H<sub>2</sub>O: 0.67 mg/mL (1.47 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	2.1960 mL	10.9801 mL	21.9602 mL
	5 mM	0.4392 mL	2.1960 mL	4.3920 mL
	10 mM			

Please refer to the solubility information to select the appropriate solvent.

## **BIOLOGICAL ACTIVITY**

Description

Dichlorisone acetate is a synthetic glucocorticoid corticosteroid used as an anti-inflammatory agent.

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

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