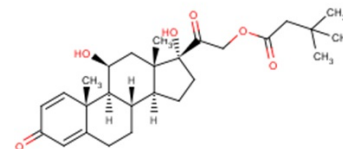


Prednisolone Tebutate

Chemical Properties

CAS No.:	7681-14-3
Formula:	C ₂₇ H ₃₈ O ₆
Molecular Weight:	458.59
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	Prednisolone Tebutate is a synthetic glucocorticoid, and is an antiinflammatory and immunosuppressant.
Targets(IC ₅₀)	Others: None

Solubility Information

Solubility	DMSO: 100 mg/mL (218.06 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.181 mL	10.903 mL	21.806 mL
5 mM	0.436 mL	2.181 mL	4.361 mL
10 mM	0.218 mL	1.09 mL	2.181 mL
50 mM	0.044 mL	0.218 mL	0.436 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

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:36 Washington Street,Wellesley Hills,MA 02481