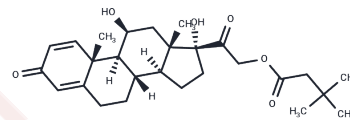


Prednisolone Tebutate

Chemical Properties

CAS No. :	7681-14-3
Formula:	C ₂₇ H ₃₈ O ₆
Molecular Weight:	458.59
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	Prednisolone Tebutate is a synthetic glucocorticoid, and is an antiinflammatory and immunosuppressant.
Targets(IC50)	Glucocorticoid Receptor,Others

Solubility Information

Solubility	DMSO: 100 mg/mL (218.06 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1806 mL	10.903 mL	21.806 mL
5 mM	0.4361 mL	2.1806 mL	4.3612 mL
10 mM	0.2181 mL	1.0903 mL	2.1806 mL
50 mM	0.0436 mL	0.2181 mL	0.4361 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

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