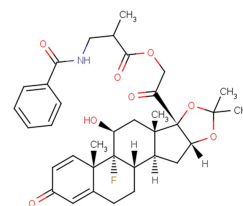


Triamcinolone Benetonide

Chemical Properties

CAS No.:	31002-79-6
Formula:	C ₃₅ H ₄₂ FO ₈
Molecular Weight:	623.71
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	Triamcinolone benetonide is a synthetic glucocorticoid corticosteroid with anti-inflammatory activity.
Targets(IC ₅₀)	Glucocorticoid Receptor: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.603 mL	8.017 mL	16.033 mL
5 mM	0.321 mL	1.603 mL	3.207 mL
10 mM	0.16 mL	0.802 mL	1.603 mL
50 mM	0.032 mL	0.16 mL	0.321 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.

Reference

1. Brian Levy. Diagnostic method and kit for implantation of a sustained release drug-delivery implant with a steroid. Patent. US 20050226814 A1.

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