

---

**Product Data Sheet**


---

Product Name: Triamcinolone Benetonide

Cat. No.: GC33868

**Chemical Properties**

Cas. No. 31002-79-6

SMILES O=C([C@]([C@@]1([H])C[C@@]2([H])[C@@](CCC3=CC4=O)([H])[C@@](F)([C@]3(C=C4)C)[C@@H](O)C5)(OC(C)(C)O1)[C@]25C)COC(C(C)CNC(C6=CC=CC=C6)=O)=O

Formula C<sub>35</sub>H<sub>42</sub>FNO<sub>8</sub> M.Wt 623.71

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Triamcinolone benetonide is a synthetic glucocorticoid corticosteroid with anti-inflammatory activity.

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

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA

---