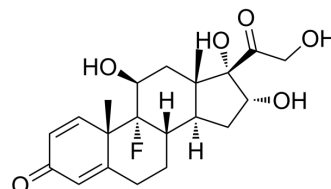


Triamcinolone (Standard)

Cat. No.:	HY-B0328R
CAS No.:	124-94-7
Molecular Formula:	C ₂₁ H ₂₇ FO ₆
Molecular Weight:	394.43
Target:	Glucocorticoid Receptor; Bacterial
Pathway:	Immunology/Inflammation; Vitamin D Related/Nuclear Receptor; Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (253.53 mM; Need ultrasonic)
 H₂O : 1 mg/mL (2.54 mM; ultrasonic and warming and heat to 80°C)

Preparing Stock Solutions	Solvent Concentration	Mass	1 mg	5 mg	10 mg
		1 mM	2.5353 mL	12.6765 mL	25.3530 mL
	5 mM	0.5071 mL	2.5353 mL	5.0706 mL	
	10 mM	0.2535 mL	1.2677 mL	2.5353 mL	

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

BIOLOGICAL ACTIVITY

Description

Triamcinolone (Standard) is the analytical standard of Triamcinolone. This product is intended for research and analytical applications.

CUSTOMER VALIDATION

- Int J Biol Sci. 2020 Jun 27;16(13):2382-2391.
- Drug Test Anal. 2020 Aug 27.

See more customer validations on www.MedChemExpress.com

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA