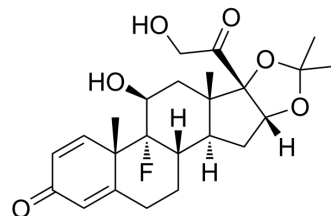


Triamcinolone acetonide (Standard)

Cat. No.:	HY-B0636R
CAS No.:	76-25-5
Molecular Formula:	C ₂₄ H ₃₁ FO ₆
Molecular Weight:	434.5
Target:	Glucocorticoid Receptor
Pathway:	Immunology/Inflammation; Vitamin D Related/Nuclear Receptor
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



SOLVENT & SOLUBILITY

In Vitro

DMSO : 50 mg/mL (115.07 mM; Need ultrasonic)
 H₂O : 0.1 mg/mL (0.23 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Concentration	Mass	1 mg	5 mg	10 mg
	1 mM		2.3015 mL	11.5075 mL	23.0150 mL
	5 mM		0.4603 mL	2.3015 mL	4.6030 mL
	10 mM		0.2301 mL	1.1507 mL	2.3015 mL

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

BIOLOGICAL ACTIVITY

Description

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

CUSTOMER VALIDATION

- Drug Test Anal. 2020 Aug 27.
- Patent. US20210252159A1.

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