

## Triamcinolone

Catalog No: #S0798

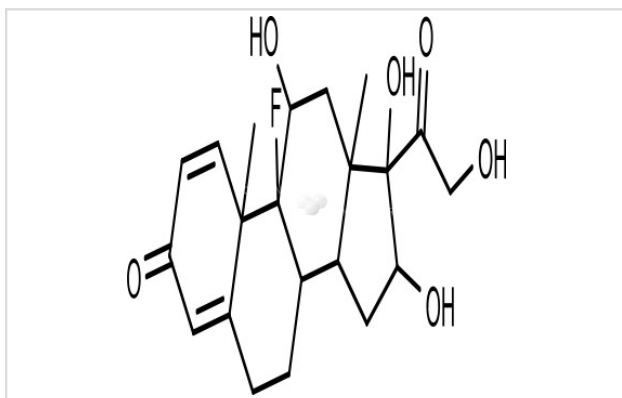
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## Description

Product Name	Triamcinolone
Brief Description	Inhibitors
Purification	99.54%
Target Name	COX inhibitor; GR antagonist
Calculated MW	394.44
Formulation	C21H27FO6
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area:Respiratory

systemSMILES:C[C@]12C[C@@H]([C@]3([C@H]([C@@H]1C[C@H]([C@@]2(C(=O)CO)O)O)CCC4=CC(=O)C=C[C@@]43C)F)OPathways:Immunology/Inflammation; Metabolism; NeuroscienceReceptor:COX; Glucocorticoid ReceptorBoiling pt:587.5CMelting pt:262-263CSolubility:Ethanol: 1 mg/mL (2.53 mM); DMSO: 79 mg/mL (200.28 mM)Appearance:White PowderRemark: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 month.

## References

- Schaefer EC, et al. Am J Vet Res. 2009 Dec;70(12):1494-501.

Note: This product is for in vitro research use only