

Betamethasone

Catalog No: #S1652

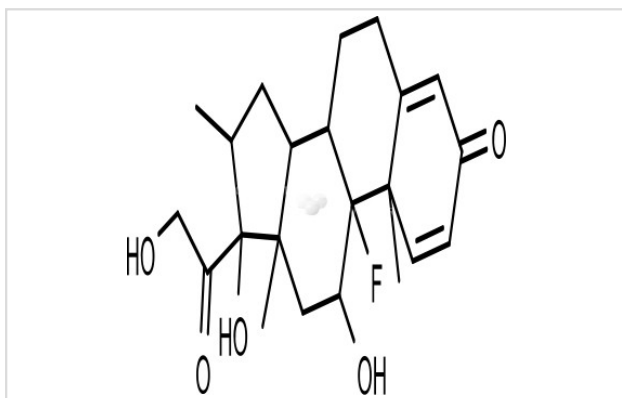
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Betamethasone
Brief Description	Inhibitors
Purification	99.46%
Target Name	GR inhibitor
Calculated MW	392.46
Formulation	C22H29FO5
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:Endocrine

systemSMILES:C[C@H]1C[C@H]2[C@@H]3CCC4=CC(=O)C=C[C@@]4([C@]3([C@H](C[C@@]2([C@]1(C(=O)CO)O)C)O)F)C

Pathways:Metabolism

Receptor:Glucocorticoid Receptor

Boling pt:568.2CMelting pt:235-237CSolubility:Ethanol: 10 mg/mL (25.48 mM); DMSO: 79 mg/mL (201.29 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

- Ortonne JP, et al. J Eur Acad Dermatol Venereol. 2014 Sep;28(9):1226-34.

Note: This product is for in vitro research use only