

Prednisolone-21-acetate

Catalog No: #S0337

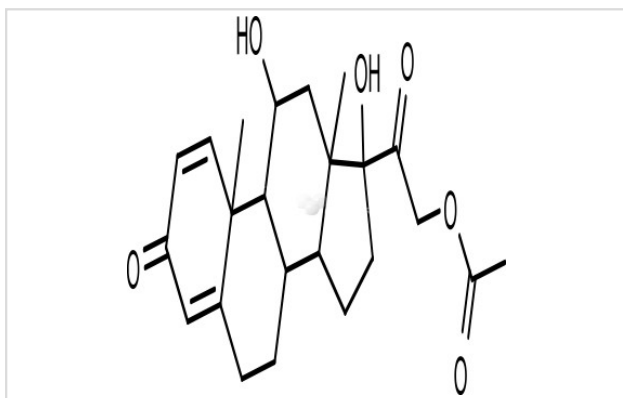
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Description

Product Name	Prednisolone-21-acetate
Brief Description	Inhibitors
Purification	98.00%
Target Name	GR inhibitor
Calculated MW	402.48
Formulation	C23H30O6
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:Endocrine

systemSMILES:CC(=O)OCC(=O)[C@]1(CC[C@@H]2[C@@]1(C[C@@H]([C@H]3[C@H]2CCC4=CC(=O)C=C[C@]34C)O)C)OPathways:Metabolism

Receptor:Glucocorticoid ReceptorBoiling pt:579.8CMelting pt:240-244CSolubility:DMSO: 81 mg/mL (201.25 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

1. Ikonomidis I, et al. Heart. 2009 Sep;95(18):1502-7.

Note: This product is for in vitro research use only