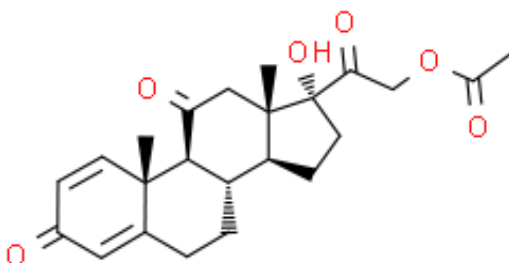


Product Data Sheet

Cas No.:	125-10-0	Cat. No:	PL05556
Product Name:	Prednisone acetate		
Product synonym:	醋酸泼尼松;醋酸强的松;去氢可的松醋酸酯;17a,21-二羟基孕甾-1,4-二烯-3,11,20-三酮 21-醋酸酯;乙酸去氢可的松;乙酸去氢肾上腺皮质激素;乙酸脱氢可的松;17A,21-二羟基-Δ1,4-孕甾二烯-3,11,20-三酮-21-醋酸酯,17A,21-DIHYDROXY-1,4-PREGNADIENE-3,11,20-TRIONE-21-ACETATE;醋酸泼尼松 GMP;醋酸泼尼松原粉;21-醋酸泼尼松;醋酸泼尼松 标准品;醋酸泼尼松, BR;醋酸泼尼松,CP2005;泼尼松21醋酸;醋酸去氢皮质素;乙酸强的松;泼尼松醋酸酯;醋酸脱氢可的松;醋酸去氢可的松		
Chemical name:	Prednisone acetate		
MF:	C23H28O6	FW:	400.47
Purity:	≥99%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	CC(=O)OCC(=O)[C@]1(CC[C@H]2[C@@H]3CCC4=CC(=O)C=C[C@]4(C)[C@H]3C(=O)C[C@@]21C)O		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

Prednisone acetate (Prednisone 21-acetate) 是泼尼松的醋酸盐形式, Prednisone acetate 是一种具有抗炎和免疫调节特性的糖皮质激素受体激动剂。

生物活性	Prednisone acetate (Prednisone 21-acetate), the acetate salt form of prednisolone, is a glucocorticoid receptor agonist with anti-inflammatory and immunomodulating properties.
IC50 & Target[1][2]	glucocorticoid receptor
包装储存	Powder -20°C 3 years; 4°C 2 years
溶解度数据	In Vitro: DMSO : 25 mg/mL (62.43 mM; Need ultrasonic)配制储备液