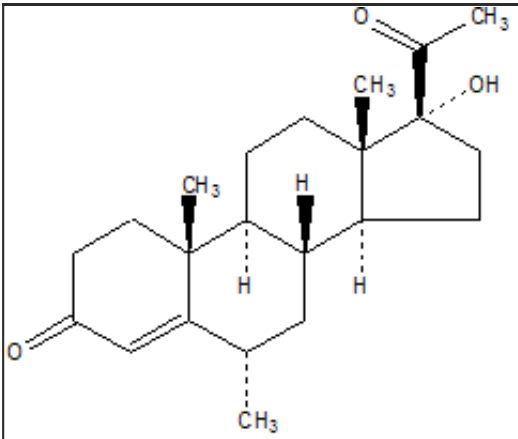


## Records found: 1

Compound: Medroxyprogesterone							
							
CAS:		520-85-4					
Category:		Endocrine and Metabolic Agents					
Subcategory:		Sex hormones					
Formula:		C22 H32 O3					
Molecular Weight:		344.49					
SMILES:		CC1=CC(=O)CC[C@]2(C)[C@H]3CC[C@@H]2[C@@]1(O)C					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 <sup>4</sup> cm/s):		NA					
cLogP (BioLoom 5.0):	3.66	HIGH Permeability					
logP:	2.92	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
US	1.5	10.0	0.6	4.0	LOW*	Class II*	Class II*

\* At the lowest dose strength, this is a HIGH solubility compound.

\*\* A volume of 250 mL is used for the drugs on the US, UK, SP, KOR, and WHO lists, and a volume of 150 mL is used for drugs on the JP list.