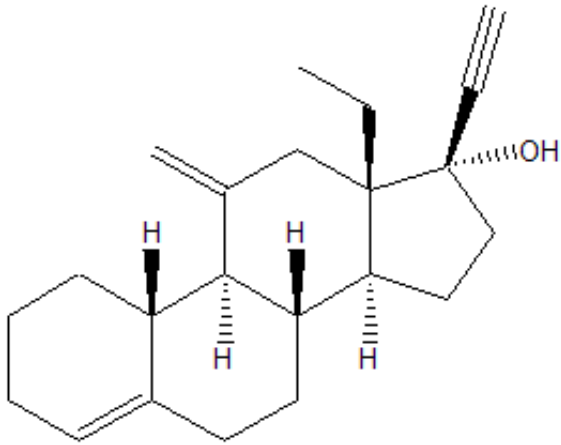


Records found: 1

Compound: Desogestrel							
							
CAS:		54024-22-5					
Category:		Endocrine and Metabolic Agents					
Subcategory:		Sex hormones					
Formula:		C ₂₂ H ₃₀ O					
Molecular Weight:		310.473					
SMILES:		[H][C@@]12CC[C@@](O)(C#C)[C@@]1(CC)CC(=C)[C@]1([H])[C@@]3([H])CCCC=C3CC[C@@]21[H]>					
Low est Solubility (mg/ml):		N/A					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	5.5	HIGH Permeability					
logP:	4.0	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
SP	0.075	0.15	N/A	N/A	N/A	N/A	N/A
UK	0.075	0.015	N/A	N/A	N/A	N/A	N/A

** 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.