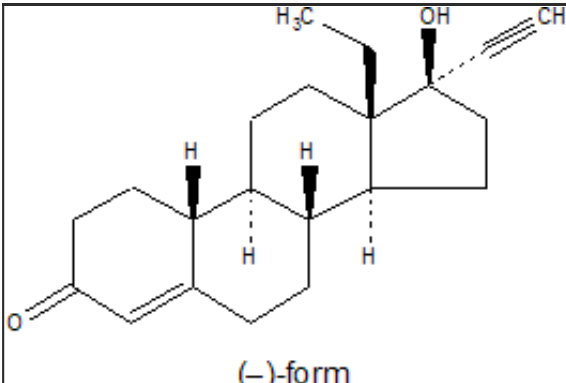


## Records found: 1

Compound: Levonorgestrel							
 <p style="text-align: center;">(-)-form</p>							
CAS:		797-63-7					
Category:		Endocrine and Metabolic Agents					
Subcategory:		Sex hormones					
Formula:		C <sub>21</sub> H <sub>28</sub> O <sub>2</sub>					
Molecular Weight:		312.44					
SMILES:		[H][C@@]12CC[C@@](O)(C#C)[C@@]1(CC)CC[C@]1([H])[C@@]3([H])CCC(=O)C=C3CC[C@@]21[H]>					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 <sup>4</sup> cm/s):		N/A					
cLogP (BioLoom 5.0):	3.32	HIGH Permeability					
logP:	3.8	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
WHO	0.15	0.75	0.060000002	0.3	HIGH	Class I	Class I

\*\* 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.