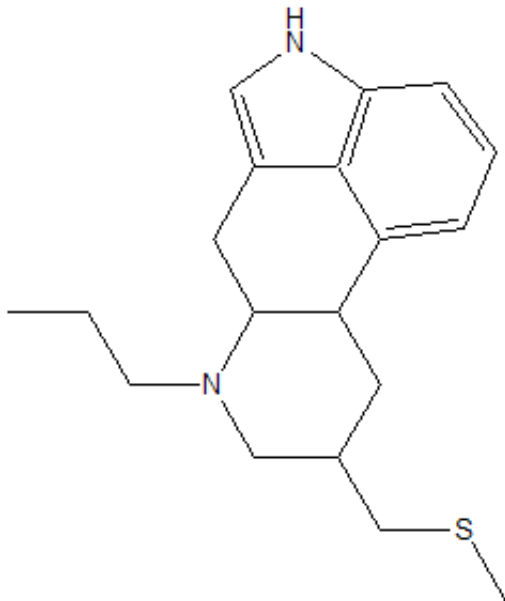


Records found: 1

Compound: Pergolide							
							
CAS:		66104-22-1					
Category:		Central Nervous System Agents					
Subcategory:		Antiparkinson Agents					
Formula:		C19 H26 N2 S					
Molecular Weight:		314.5					
SMILES:		[H][C@@]12CC3=CNC4=CC=CC(=C34)[C@@]1([H])C[C@@H](CSC)CN2CCC>					
pKa:		7.8					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 ⁴ cm/s):		NA					
cLogP (BioLoom 5.0):	4.4	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)
JP	0.05	0.25	0.033333335	0.16666667	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.