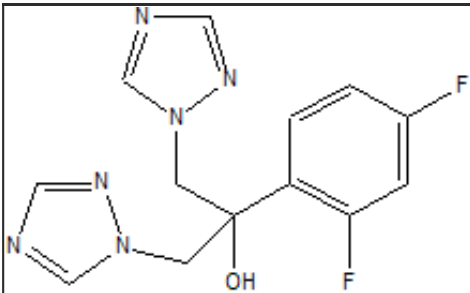


Records found: 1

Compound: Fluconazole							
							
CAS:		86386-73-4					
Category:		Anti-infective Agents					
Subcategory:		Antifungals					
Formula:		C13 H12 F2 N6 O					
Molecular Weight:		306.27					
SMILES:		OC(CN1C=NC=N1)(CN1C=NC=N1)C1=C(F)C=C(F)C=C1>					
Low est Solubility (mg/ml):		1.0					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	0.1	LOW Permeability					
logP:	0.4	LOW Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
KOR	50.0	50.0	0.2	0.2	HIGH	Class III	Class III
WHO	50.0	50.0	0.2	0.2	HIGH	Class III	Class III
JP	50.0	100.0	0.33333334	0.66666667	HIGH	Class III	Class III
SP	50.0	200.0	0.2	0.8	HIGH	Class III	Class III
US	50.0	200.0	0.2	0.8	HIGH	Class III	Class III
UK	50.0	200.0	0.2	0.8	HIGH	Class III	Class III

** 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.