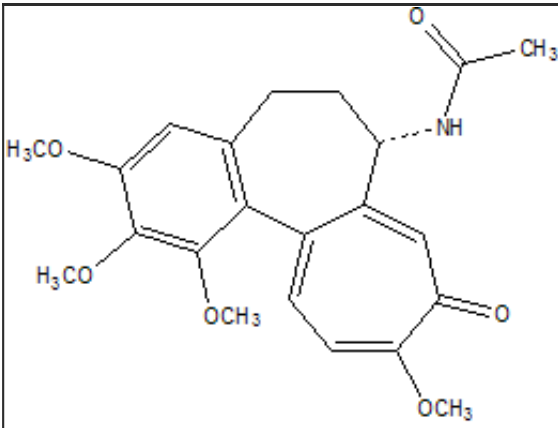


Records found: 1

Compound: Colchicine							
							
CAS:		64-86-8					
Category:		Endocrine and Metabolic Agents					
Subcategory:		Anti-gout Agents					
Formula:		C ₂₂ H ₂₅ N O ₆					
Molecular Weight:		399.437					
SMILES:		<chem>COC1=CC2=C(C(OC)=C1OC)C1=CC=C(OC)C(=O)C=C1C(CC2)NC(C)=O></chem>					
pKa:		1.9					
Low est Solubility (mg/ml):		10.0					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	1.2	LOW Permeability					
logP:	1.3	LOW Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
WHO	0.5	0.5	2.0E-4	2.0E-4	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.