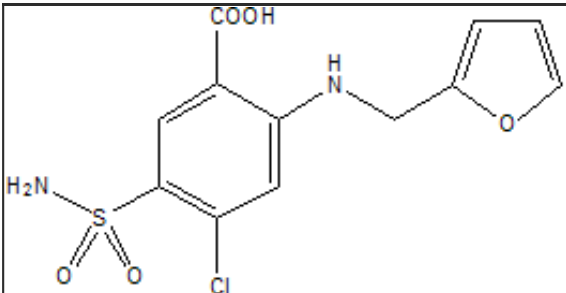


Records found: 1

Compound: Furosemide						
						
CAS:		54-31-9				
Category:		Cardiovascular Agents				
Subcategory:		Diuretics				
Formula:		C12 H11 Cl N2 O5 S				
Molecular Weight:		330.75				
SMILES:		NS(=O)(=O)C1=C(Cl)C=C(NCC2=CC=CO2)C(=C1)C(O)=O>				
pKa:		3.9				
Low est Solubility (mg/ml):		0.01				
Human Permeability (x 10 ⁴ cm/s):		0.05 Measured LOW Permeability				
cLogP (BioLoom 5.0):	1.9					
logP:	2.03					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (Human)
WHO	40.0	40.0	16.0	16.0	LOW	Class IV

** 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.