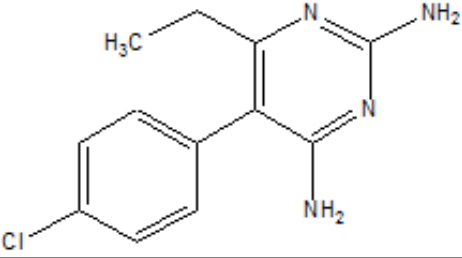


**Records found: 1**

Compound: Pyrimethamine							
							
CAS:		58-14-0					
Category:		Anti-infective Agents					
Subcategory:		Antimalarials					
Formula:		C12 H13 Cl N4					
Molecular Weight:		248.72					
SMILES:		CCC1=C(C(N)=NC(N)=N1)C1=CC=C(Cl)C=C1>					
pKa:		7.3					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 <sup>4</sup> cm/s):		N/A					
cLogP (BioLoom 5.0):	3.0	HIGH Permeability					
logP:	2.69	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
WHO	25.0	25.0	10.0	10.0	LOW	Class II	Class II

\*\* 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.