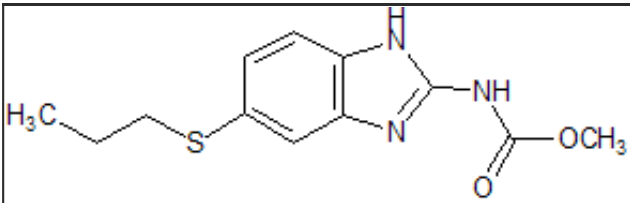


Records found: 1

Compound: Albendazole							
							
CAS:		54965-21-8					
Category:		Anti-infective Agents					
Subcategory:		Anthelmintics					
Formula:		C12 H15 N3 O2 S					
Molecular Weight:		265.333					
SMILES:		CCCSC1=CC2=C(C=C1)N=C(NC(=O)OC)N2>					
pKa:		4.27, 9.51					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	3.46	HIGH Permeability					
logP:	2.7	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
WHO	400.0	400.0	160.0	160.0	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.