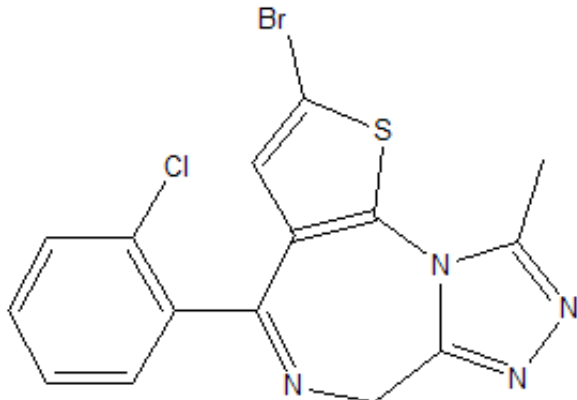


Records found: 1

Compound: Brotizolam							
							
CAS:		57801-81-7					
Category:		Central Nervous System Agents					
Subcategory:		Antianxiety Agents					
Formula:		C15 H10 Br Cl N4 S					
Molecular Weight:		393.7					
SMILES:		CC1=NN=C2CN=C(C3=C(SC(Br)=C3)N12)C1=CC=CC=C1Cl>					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	2.86	HIGH Permeability					
logP:	5.06	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
JP	0.25	0.25	0.16666667	0.16666667	HIGH	Class I	Class I

** 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.