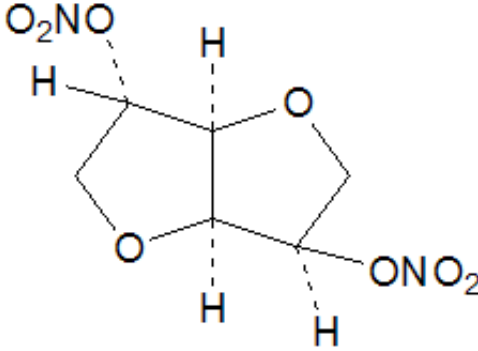


Records found: 1

Compound: Isosorbide dinitrate							
							
CAS:		87-33-2					
Category:		Cardiovascular Agents					
Subcategory:		Vasodilators					
Formula:		C6 H8 N2 O8					
Molecular Weight:		236.14					
SMILES:		[H][C@]12OC[C@H](O[N+](O)=O)[C@@]1([H])OC[C@H]2O[N+](O)=O					
Low est Solubility (mg/ml):		1.089					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	0.22	LOW Permeability					
logP:	1.31	LOW Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
WHO	N/A	5.0	N/A	0.0184	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.