

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Gelsemium sempervirens*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	1-METHOXY-GELSEMINE	Plant	--	--		
0	9-HYDROXYSEMPEROSIDE	Root	--	--		
0	BRASOSIDE	Root	--	--		
0	EMODIN-MONOMETHYL-ETHER	Root	--	--		
0	EO	Root	5000	5000	-0.41927924121066534	
0	FABIATIN	Root	--	--		
1	GELSEDINE	Root	--	--		
8	GELSEMICINE	Root	--	--		
0	GELSEMIDE	Root	--	--		
0	GELSEMIDE-7-GLUCOSIDE	Root	--	--		
1	GELSEMIDINE	Root	--	--		
6	GELSEMINE	Root	--	--		
0	GELSEMININE	Root	--	--		
0	GELSEMIOL	Root	--	--		
0	GELSEMIOL-1-GLUCOSIDE	Root	--	--		
0	GELSEMIOL-3-GLUCOSIDE	Root	--	--		
1	GELSEVIRINE	Root	--	--		
0	IPURANOL	Root	--	--		

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	N-PENTATRIACONTANE	Root	--	--		
44	SCOPOLETIN	Root	--	--		
0	SEMPEROSIDE	Plant	--	--		
0	SEMPERVIRINE	Root	--	--		
35	TANNIN	Root	--	--		