

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Sophora subprostrata*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	4',7-DIHYDROXY-6,8-BIS(3-METHYL-2-BUTENYL)-FLAVANONE	Root	--	--		
11	ANAGYRINE	Root	--	--		
2	ARSENIC	Root	0.23	0.23	-0.19773100957484863	
28	CALCIUM	Root	18600	18600	1.2262949666854164	
12	COPPER	Root	5	5	-0.7439970811056329	
0	D-MATRINE-N-OXIDE	Root	--	--		
32	DAIDZEIN	Root	--	--		
81	GENISTEIN	Root	--	--		
6	IRON	Root	130	130	-0.2527904417531787	
1	L-MAACKIAIN	Root	--	--		
0	L-PTEROCARPIN	Root	--	--		
21	LUPEOL	Root	--	--		
65	MAGNESIUM	Root	1880	1880	-0.36265375044290077	
14	MANGANESE	Root	14	14	-0.3787003369100375	
21	MATRINE	Root	--	--		
1	MERCURY	Root	0.11	0.11	-0.11644473102547523	
0	METHYL-CYTISINE	Root	--	--		
5	OXYMATRINE	Root	--	--		

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
14	POTASSIUM	Root	820	820	-1.0953334204469847	
1	SODIUM	Root	76	76	-0.4773857469306988	
0	SOPHARADOCHROMENE	Root	--	--		
0	SOPHARANOCHROMENE	Root	--	--		
0	SOPHORADIN	Root	--	--		
0	SOPHORANONE	Root	--	--		
0	TRANS-CAFFEIC-ACID-DOCOSYL-ESTER	Root	--	--		
2	TRIFOLIRHIZIN	Root	--	--		
0	TRIFOLIRHIZIN-6'-MONOACETATE	Root	--	--		
77	ZINC	Root	14	14	-0.44577841987462014	