

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Sophora angustifolia*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
77	ZINC	Root	10.0	24.0	-0.007801464517301675	--
65	MAGNESIUM	Root	2140.0	3720.0	0.6164188627028213	--
28	CALCIUM	Root	8750.0	9710.0	0.2526795550696698	--
21	MATRINE	Root				--
16	FORMONONETIN	Root				--
14	MANGANESE	Root	28.0	42.0	-0.0443542733724863	--
14	POTASSIUM	Root	2430.0	4740.0	-0.8082975720018749	--
12	COPPER	Root	5.0	10.0	-0.19046144529974124	--
12	STIGMASTEROL	Root				--
11	ANAGYRINE	Root				--
10	CYTISINE	Seed				--
6	ISOXANTHOTHUMOL	Root				--
6	IRON	Root	280.0	860.0	0.8077466136250605	--
5	OXYMATRINE	Root				--
5	KURARINONE	Root				--
4	XANTHOTHUMOL	Root				--
2	CAMPESTEROL	Root				--
2	ARSENIC	Root		0.49	-0.18672243088331536	--
2	ISOKURARINONE	Root				--
2	SOPHOCARPINE	Root				--
1	MERCURY	Root		0.27	0.45915198818988173	--
1	SODIUM	Root	70.0	74.0	-0.4783169769301735	--
0	KURARINOL	Root				--
0	KURARIDINOL	Root				--
0	NORKURARINONE	Root				--
0	KURARIDIN	Root				--
0	NORANHYDROICARITIN	Root				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	KURADINOL	Root				--
0	BAPTIFOLINE	Root				--
0	NEOKURARINONE	Root				--
0	ISOMATRINE	Root				--
0	SOPHORANOL	Root				--
0	SOPHORAMINE	Root				--
0	8-ISOPENTYL-RHAMNOCITRIN	Root				--
0	ISOANHYDROICARITIN	Root				--
0	SOPHOCARPINE-N-OXIDE	Plant				--
0	L-N-METHYLCYTISINE	Root				--