

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Smilax officinalis*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
5	ALUMINUM	Root	157.0	745.0	0.08725464107028212	--
112	ASCORBIC-ACID	Root				--
53	BETA-CAROTENE	Root	8.0	36.0	-0.20622961094825273	--
28	CALCIUM	Root	626.0	2980.0	-0.4843768813953443	--
24	CHROMIUM	Root	0.4	1.7	-0.2211082365074478	--
2	COBALT	Root	3.0	14.2	-0.2369968765286966	--
6	IRON	Root	19.0	91.0	-0.30944927073913947	--
65	MAGNESIUM	Root	351.0	1670.0	-0.4743957334649669	--
14	MANGANESE	Root	1.2	5.7	-0.47781006288724015	--
39	NIACIN	Root				--
4	PHOSPHORUS	Root	372.0	1770.0	-0.3070946978802241	--
14	POTASSIUM	Root	2001.0	9530.0	-0.45755733882532496	--
15	RIBOFLAVIN	Root				--
60	SELENIUM	Root	0.7	3.1	-0.14192942759211227	--
4	SILICON	Root	2.0	8.8	-0.30248027033110936	--
1	SODIUM	Root	4.4	21.0	-0.5029945719162524	--
5	STARCH	Root	52500.0	250000.0	-0.2749885194147701	--
4	TIN	Root	4.0	18.0	0.15387660396896238	--
77	ZINC	Root	0.5	2.6	-0.9450721489819633	--