

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Symphoricarpos orbiculatus*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	ASH	Stem	38000.0	88000.0	0.9172643481683129	--
14	POTASSIUM	Stem	3268.0	19360.0	0.43221209067673544	--
28	CALCIUM	Stem	2584.0	22880.0	0.44834442100343763	--
65	MAGNESIUM	Stem	380.0	8800.0	1.7015225096914812	--
4	PHOSPHORUS	Stem	228.0	4224.0	1.2798133737393482	--
5	ALUMINUM	Stem	190.0	4400.0	3.4656113752800737	--
14	MANGANESE	Stem	19.0	2640.0	1.0606709140227961	--
6	IRON	Stem	19.0	4400.0	3.4708225319615478	--
1	SODIUM	Stem	11.0	176.0	-0.493229111648919	--
0	BARIUM	Stem	11.0	2640.0	2.9648323434607478	--
0	STRONTIUM	Stem	7.0	440.0	0.04477617874379697	--
12	IODINE	Stem	4.0	6.0	0.7745966692414834	--
12	COPPER	Stem	3.8	132.0	0.40979815881220705	--
4	BORON	Stem	3.0	26.0	-0.3859437786091492	--
77	ZINC	Stem	2.0	92.0	-0.3617626383317617	--
0	LEAD	Stem	2.0	176.0	2.2982664707042377	--
0	ZIRCONIUM	Stem	0.8	44.0	2.4071339713936255	--
0	YTTRIUM	Stem	0.76	4.4	-0.4694569447839822	--
0	TITANIUM	Stem	0.57	264.0	2.849024493058449	--
4	TIN	Stem	0.5	2.6	-1.4142135623730954	--
24	CHROMIUM	Stem	0.27	6.16	0.07953408926482017	--
3	NICKEL	Stem	0.2	4.4	-0.7144309785347818	--
16	VANADIUM	Stem	0.19	4.4	2.565770656018263	--
11	LITHIUM	Stem	0.152	1.06	-1.6620099753010134	--
0	YTTERBIUM	Stem	0.08	0.26	-0.4701863087225352	--
60	SELENIUM	Stem	0.02	0.08	-0.4203588439307684	--
0	FLUORINE	Stem	0.0	0.264	1.9520530966351677	--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
2	COBALT	Stem	0.0	2.4	-0.6065229332619616	--
1	MERCURY	Stem	0.0	0.05	0.7071067811865479	--
3	CADMIUM	Stem	0.0	5.0	1.3749999999999996	--