

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Parthenium integrifolium*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
39	NIACIN	Root				--
7	RHAMNOCITRIN	Leaf				--
2	COBALT	Root				--
4	SILICON	Root				--
112	ASCORBIC-ACID	Root				--
77	ZINC	Root	0.6	3.7	-0.8968946838926584	--
5	STARCH	Root	19200.0	120000.0	-0.818804895582863	--
19	INULIN	Root	24000.0	150000.0	-0.6265506228549269	--
14	MANGANESE	Root	0.2	1.0	-0.5339324378381862	--
4	PHOSPHORUS	Root	96.0	600.0	-0.5126745948607405	--
15	RIBOFLAVIN	Root	0.3	2.0	-0.45399811156287	--
6	IRON	Root	1.0	6.0	-0.43293646211879744	--
1	SODIUM	Root	32.0	200.0	-0.4196494869632688	--
14	POTASSIUM	Root	1632.0	10200.0	-0.40849764023904345	--
65	MAGNESIUM	Root	320.0	2000.0	-0.29880118871600586	--
60	SELENIUM	Root	0.4	2.5	-0.18461140397934853	--
53	BETA-CAROTENE	Root	7.0	42.0	-0.16786417605031356	--
24	CHROMIUM	Root	0.5	3.2	0.07785933163506226	--
28	CALCIUM	Root	1424.0	8900.0	0.16396993938814508	--