

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Boehmeria nivea*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
2	ARSENIC	Plant				--
112	ASCORBIC-ACID	Leaf	730.0	5615.0	0.07708035326518038	--
53	BETA-CAROTENE	Leaf	52.0	403.0	0.6171042953489012	--
28	CALCIUM	Shoot	4500.0	46000.0	2.2812564083055866	--
28	CALCIUM	Plant	36000.0	39000.0	2.718086696820638	--
1	CELLULOSE	Stem		659000.0	0.04093134439412383	--
7	CHLORINE	Plant	10000.0	12000.0	1.2871679446016635	--
77	CHLOROGENIC-ACID	Leaf				--
24	CHROMIUM	Plant		16.0	0.6283450177618943	--
12	COPPER	Plant		13.0	-0.11258700446602109	--
58	EMODIN	Root				--
15	FIBER	Leaf	24000.0	184615.0	0.2854116522277192	--
15	FIBER	Shoot	119000.0	259000.0	0.8992020328474909	--
12	IODINE	Plant				--
6	IRON	Plant	1500.0	3500.0	3.3834213879249693	--
6	IRON	Leaf	16.0	123.0	-0.6088054252650762	--
13	LIGNIN	Stem		14600.0	-1.5589602094881923	--
14	MANGANESE	Plant	80.0	140.0	0.3085011237434453	--
2	MOLYBDENUM	Plant				--
39	NIACIN	Shoot		67.0	-0.5100692757231685	--
39	NIACIN	Leaf	7.0	54.0	-0.5291254900954042	--
3	NICKEL	Plant				--
4	PHOSPHORUS	Shoot	1400.0	2400.0	-0.44826021665229215	--
4	PHOSPHORUS	Plant	270.0	700.0	-1.388106682219866	--
4	PHOSPHORUS	Leaf	450.0	3460.0	-0.27808795268302283	--
14	POTASSIUM	Plant	1100.0	1300.0	-1.4294588559521793	--
2	RHOIFOLIN	Leaf				--

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15	RIBOFLAVIN	Shoot		16.0	-0.23746381517706913	--
15	RIBOFLAVIN	Leaf	2.8	22.0	-0.07473683964760136	--
14	SULFUR	Plant	3000.0	3700.0	-0.06746194140416575	--
31	THIAMIN	Shoot		7.0	-0.5752246726681589	--
31	THIAMIN	Leaf	0.3	2.3	-1.2513934415344161	--
77	ZINC	Plant	32.0	43.0	-0.09018412071860993	--