

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Carya glabra*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
5	ALUMINUM	Shoot	40.0	7700.0	0.42674581808743167	--
0	ASH	Shoot	20000.0	110000.0	0.17194975852612646	--
0	BARIUM	Shoot	140.0	2200.0	1.3622340885107804	--
4	BORON	Shoot	0.0	77.0	0.5377508053990433	--
28	CALCIUM	Shoot	3800.0	40700.0	1.8944725397211326	--
24	CHROMIUM	Shoot	0.04	5.5	1.7684422472724894	--
2	COBALT	Shoot	0.0	16.5	1.4258095886723021	--
12	COPPER	Shoot	0.9	55.0	1.568356435636701	--
12	IODINE	Shoot	2.0	5.0	-0.7276068751089995	--
6	IRON	Shoot	10.0	429.0	-0.0938070582979693	--
0	LANTHANUM	Shoot	1.0	220.0	1.0	--
0	LEAD	Shoot	2.0	103.0	0.7513831172289569	--
11	LITHIUM	Shoot	0.009	6.6	0.5852801957158772	--
65	MAGNESIUM	Shoot	144.0	24200.0	2.3102632502966487	--
14	MANGANESE	Shoot	38.0	3300.0	1.5585140850023955	--
2	MOLYBDENUM	Shoot	0.0	33.0	1.4959389825870282	--
3	NICKEL	Shoot	0.4	55.0	1.835862454259373	--
4	PHOSPHORUS	Shoot	8.0	2640.0	-0.3394399339398884	--
14	POTASSIUM	Shoot	540.0	18700.0	-0.3619155124489211	--
0	RUBIDIUM	Shoot	1.8	17.0	-1.0	--
4	SILICON	Shoot	100.0	4180.0	1.0	--
3	SILVER	Shoot	0.0	0.77	1.4141679566656653	--
1	SODIUM	Shoot	12.0	297.0	-0.5317993458169468	--
0	STRONTIUM	Shoot	20.0	1100.0	1.6934856069089028	--
0	TITANIUM	Shoot	0.4	110.0	0.013334518676566497	--
16	VANADIUM	Shoot	0.1	1.1	-1.0554117752286667	--
0	WATER	Plant				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	YTTERBIUM	Shoot	0.04	0.77	0.505123834606157	--
0	YTTRIUM	Shoot	0.4	55.0	1.0	--
77	ZINC	Shoot	4.0	1100.0	2.317153616071562	--