

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Eupatorium perfoliatum*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
176	QUERCETIN	Plant				--
112	ASCORBIC-ACID	Plant				--
87	RUTIN	Plant				--
77	ZINC	Plant	0.2	2.0	-0.49456404683896577	--
75	KAEMPFEROL	Plant				--
65	MAGNESIUM	Plant	540.0	6000.0	0.6002884291092794	--
62	GALLIC-ACID	Plant				--
60	SELENIUM	Plant	0.1	1.0	-0.38289413777933595	--
53	BETA-CAROTENE	Plant				--
41	TANNIC-ACID	Plant				--
39	NIACIN	Plant	8.0	90.0	0.18616654712916966	--
34	HELENALIN	Plant				--
30	HYPEROSIDE	Plant				--
28	CALCIUM	Plant	1260.0	14000.0	0.04392125722715171	--
24	CHROMIUM	Plant				--
19	INULIN	Plant	13500.0	150000.0		--
15	RIBOFLAVIN	Plant				--
14	POTASSIUM	Plant	900.0	10000.0	-0.8227284728338192	--
14	MANGANESE	Plant	0.5	5.0	-0.6590690061822261	--
8	EUPATORIN	Plant				--
7	ASTRAGALIN	Plant				--
6	IRON	Plant	2.0	20.0	-0.7147501006637994	--
4	PHOSPHORUS	Plant	360.0	4000.0	0.19766570301735822	--
4	SILICON	Plant	0.2	2.0	-0.5340796758107118	--
3	4-O-METHYL- GLUCURONOXYLAN	Plant				--
2	COBALT	Plant				--
1	EUFOLIATORIN	Plant				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
1	EUFOLIATIN	Plant				--
1	SODIUM	Plant				--
1	EUPERFOLITIN	Plant				--
1	EUPERFOLIN	Plant				--
0	RESIN	Plant				--
0	FIBER(CRUDE)	Plant		100000.0	-0.07509606089330044	--
0	PROTEIN	Plant	9000.0	100000.0	-0.6020445420166102	--
0	EUPAFOLIN	Plant				--
0	EUCANNABINOLIDE	Plant				--
0	HEBENOLIDE	Plant				--
0	DENDROIDINIC-ACID	Plant				--
0	ASH	Plant	6030.0	67000.0	-0.9757903506612878	--
0	WATER	Plant		910000.0	0.5953622101907772	--
0	GUM	Plant				--
0	THIAMINE	Plant				--
0	8BETA-ANGELOYLOXYEUPATUNDIN	Plant				--
0	URS-20-EN-3BETA-OL	Plant				--
0	7-HYDROXY-7-HYDRO-6-DEHYDRO-3,4(Z)-ALPHA-FARNESENE	Plant				--
0	FAT	Plant	1710.0	19000.0	-0.4779556486147383	--
0	EUPERFOLIDE	Plant				--
0	FIBER(DIETARY)	Plant		390000.0	0.2810708157164672	--
0	11,13ALPHA-DIHYDROEUPERFOLIDE	Plant				--