

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Artemisia capillaris*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
67	1,8-CINEOLE	Essential Oil				--
3	6,7-DIMETHYLESCULETIN	Plant				--
1	7-METHYLCAPILLARISIN	Plant				--
1	AESCULETIN-6,7-DIMETHYL-ETHER	Plant				--
2	ALPHA-HUMULENE	Essential Oil				--
28	ALPHA-PINENE	Essential Oil				--
13	ALPHA-TERPINENE	Essential Oil				--
23	ALPHA-TERPINEOL	Essential Oil				--
1	ARCAPILLIN	Plant				--
2	ARSENIC	Plant		0.16	-0.44305148987388165	--
10	AZULENE	Essential Oil				--
6	BETA-BISABOLENE	Essential Oil				--
5	BETA-ELEMENE	Essential Oil				--
13	BETA-PINENE	Essential Oil				--
6	BUTYRIC-ACID	Essential Oil				--
102	CAFFEIC-ACID	Plant				--
28	CALCIUM	Plant		15200.0	0.17228119832763905	--
9	CAMPHENE	Essential Oil				--
2	CAPILLARIN	Essential Oil				--
4	CAPILLARISIN	Plant				--
5	CAPILLIN	Essential Oil				--
3	CAPRIC-ACID	Essential Oil				--
1	CAPROIC-ACID	Essential Oil				--
5	CAPRYLIC-ACID	Essential Oil				--
10	CIRSILINEOL	Plant				--
12	COPPER	Plant		8.0	-0.666293583807107	--
57	COUMARIN	Plant				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
30	ESCULETIN	Plant				--
1	ESCULETIN-6,7-DIMETHYL-ETHER	Plant				--
76	EUGENOL	Essential Oil				--
2	EUPATOLITIN	Plant				--
11	GAMMA-TERPINENE	Essential Oil				--
3	GENKWANIN	Plant				--
6	IRON	Plant		200.0	-0.5027757133230009	--
7	LAURIC-ACID	Essential Oil				--
27	LINOLEIC-ACID	Essential Oil				--
8	M-CRESOL	Essential Oil				--
65	MAGNESIUM	Plant		1000.0	-0.9518817322004346	--
14	MANGANESE	Plant		37.0	-0.4297190494591039	--
1	MERCURY	Plant		0.05	-0.5015252885658961	--
20	METHYL-EUGENOL	Plant				--
22	MYRCENE	Essential Oil				--
6	MYRISTIC-ACID	Essential Oil				--
2	NONANOIC-ACID	Essential Oil				--
6	O-CRESOL	Essential Oil				--
18	OLEIC-ACID	Essential Oil				--
8	P-CRESOL	Essential Oil				--
16	P-CYMENE	Essential Oil				--
13	PALMITIC-ACID	Essential Oil				--
1	PENTADECANOIC-ACID	Essential Oil				--
26	PHENOL	Essential Oil				--
14	POTASSIUM	Plant		22000.0	0.014141021122539324	--
7	RHAMNOCITRIN	Plant				--
5	SABINENE	Essential Oil				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
44	SCOPOLETIN	Bud				--
1	SODIUM	Plant		1010.0	-0.24816820293680328	--
8	STEARIC-ACID	Essential Oil				--
9	TERPINOLENE	Essential Oil				--
2	TRIDECANOIC-ACID	Essential Oil				--
77	ZINC	Plant		22.0	-0.2973055462924508	--