

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in Pelargonium graveolens

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
1	TOLUENE	Essential Oil				--
1	TIGLIC-ACID	Essential Oil				--
5	SABINENE	Essential Oil				--
6	PROPIONIC-ACID	Essential Oil				--
16	P-CYMENE	Essential Oil	1.0	2.0	-0.633376049809191	--
4	NERAL	Essential Oil	2.0	12.0	-1.0	--
22	MYRCENE	Essential Oil	1.0	2.0	-0.44404370426836665	--
2	METHYL-BUTYRATE	Essential Oil				--
2	METHANOL	Essential Oil				--
30	MENTHONE	Essential Oil	8.0	38.0	-1.0	--
63	MENTHOL	Plant	2.0	1852.0	0.738920288124005	--
60	LIMONENE	Essential Oil	1.0	3.0	-0.7370481396201248	--
3	ISOPULEGOL	Essential Oil				--
3	ISOMENTHONE	Essential Oil	8.0	38.0	-1.0	--
3	ISOAMYL-ALCOHOL	Essential Oil				--
2	HUMULENE	Essential Oil				--
1	HEXYL-FORMATE	Essential Oil				--
5	GERANYL-ACETATE	Essential Oil				--
35	GERANIOL	Plant	2.0	1400.0	-0.2090839590379573	--
13	GERANIAL	Essential Oil	2.0	12.0	-1.0	--
13	FORMIC-ACID	Essential Oil				--
76	EUGENOL	Essential Oil				--
24	ETHANOL	Essential Oil				--
2	DIMETHYL-SULFIDE	Plant				--
9	DELTA-CADINENE	Essential Oil				--
1	COPAENE	Essential Oil				--
1	CITRONELLYL-FORMATE	Essential Oil	1.0	2.0		--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
2	CITRONELLYL-ACETATE	Essential Oil				--
15	CITRONELLOL	Plant	21.0	1176.0	2.123051972799649	--
20	CITRONELLAL	Essential Oil				--
53	CITRAL	Essential Oil				--
1	CIS-3-HEXENOL	Essential Oil		1.0		--
31	CARYOPHYLLENE	Essential Oil				--
5	CAPRYLIC-ACID	Essential Oil				--
35	BORNEOL	Essential Oil				--
13	BETA-PINENE	Essential Oil				--
3	BETA-PHELLANDRENE	Essential Oil				--
5	BETA-ELEMENE	Essential Oil				--
6	BETA-BISABOLENE	Essential Oil				--
3	AR-CURCUMENE	Essential Oil				--
23	ALPHA-TERPINEOL	Essential Oil	4.0	22.0	-0.7720662078462751	--
28	ALPHA-PINENE	Essential Oil	1.0	3.0	-0.5600433656432124	--
11	ALPHA-PHELLANDRENE	Essential Oil				--
3	ACETONE	Essential Oil				--
16	ACETIC-ACID	Essential Oil				--
6	ACETALDEHYDE	Essential Oil				--