

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Hedeoma pulegioides*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
19	CARVONE	Essential Oil				--
0	OCTYLIC-ACID	Plant				--
19	CARVONE	Plant				--
0	ISONEOMENTHOL	Essential Oil				--
4	(+)-PULEGONE	Essential Oil				--
5	MENTHOFURAN	Pollen Or Spore		1000.0		--
0	DECYLIC-ACID	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
7	PIPERITONE	Pollen Or Spore		9000.0		--
4	(+)-PULEGONE	Plant				--
0	METHYLCYCLOHEXANONE	Plant				--
6	BUTYRIC-ACID	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
7	PIPERITONE	Essential Oil				--
0	PUGELONE	Essential Oil				--
21	METHYL-SALICYLATE	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	1-METHYL-CYCLOHEXAN-3-ONE	Plant				--
0	LINALOOL-ACETATE	Pollen Or Spore		6000.0		--
30	MENTHONE	Pollen Or Spore		14000.0		--
3	PIPERITENONE	Pollen Or Spore		47000.0		--
0	(-)-ALPHA-PINENE	Essential Oil				--
8	JASMONE	Essential Oil				--
30	MENTHONE	Essential Oil				--
13	BETA-PINENE	Pollen Or Spore		2000.0		--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
2	(-)-MENTHONE	Essential Oil				--
35	GERANIOL	Plant				--
63	MENTHOL	Pollen Or Spore		1000.0		--
2	TRANS-BETA-FARNESENE	Plant				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
28	ALPHA-PINENE	Pollen Or Spore		4000.0		--
0	ISOHEPTYLIC-ACID	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
16	ACETIC-ACID	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
63	MENTHOL	Essential Oil				--
35	TANNIN	Plant				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
0	OCTAN-3-OL-ACETATE	Pollen Or Spore		3000.0		--
0	(-)-LIMONENE	Essential Oil				--
0	1-METHYL-CYCLOHEXAN-3-ONE	Essential Oil				--
60	LIMONENE	Pollen Or Spore		6000.0		--
34	SALICYLIC-ACID	Plant				--
0	OCTAN-3-OL	Pollen Or Spore		3000.0		--
13	FORMIC-ACID	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
28	PULEGONE	Pollen Or Spore		823000.0		--
0	CINEOL	Pollen Or Spore		1000.0		--
3	ISOMENTHONE	Pollen Or Spore		8000.0		--
0	LIMONENE-ACETATE	Plant				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	OCTAN-3-OL	Essential Oil				--
28	PULEGONE	Essential Oil				--
3	ISOMENTHONE	Essential Oil				--
8	JASMONE	Plant				--
0	(+)-ISOMENTHONE	Essential Oil				--
7	DIPENTENE	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
28	PULEGONE	Stem	0.5	3.8		--
34	DIOSMIN	Plant		10000.0	-1.2977713690461	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
5	MENTHOFURAN	Essential Oil		500.0	-1.0	--
2	(-)-MENTHONE	Plant	36.0	420.0	-1.0	--
5	MENTHOFURAN	Plant		1.0	-0.7551962364408383	--
28	PULEGONE	Leaf	17.0	50.0	-0.6769741356362308	--
63	MENTHOL	Plant	6.0	30.0	-0.6170781801829817	--
0	3-OCTYL-ACETATE	Plant	18.0	90.0	-0.5709548260914789	--
67	1,8-CINEOLE	Plant	6.0	30.0	-0.5532421649142208	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
7	LINALYL-ACETATE	Plant	36.0	180.0	-0.4915091578609929	--
7	PIPERITONE	Plant	12.0	270.0	-0.4753184033971271	--
2	3-OCTANOL	Plant	18.0	90.0	-0.4664023022896648	--
30	MENTHONE	Plant	36.0	420.0	-0.4464922172473632	--
5	SABINENE	Plant	18.0	90.0	-0.3887907656568601	--
31	CARYOPHYLENE	Plant	30.0	150.0	-0.37765217356499625	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
28	ALPHA-PINENE	Plant	24.0	210.0	-0.3328609875371305	--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
22	MYRCENE	Plant	30.0	150.0	-0.3113042330188643	--
2	GERMACRENE-D	Plant	36.0	180.0	-0.2698674110899737	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
13	BETA-PINENE	Plant	12.0	180.0	-0.241134444532811	--
3	PIPERITENONE	Plant	1.0	1410.0	-0.1428972286879269	--
60	LIMONENE	Plant	36.0	570.0	-0.13548931581242443	--
0	EO	Shoot	6000.0	10000.0	-0.027439288511147023	--
0	1-OCTEN-3-OL	Plant	48.0	240.0	0.06805082081992664	--
2	ALPHA-HUMULENE	Plant	30.0	150.0	0.6882757053085324	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
0	EO	Plant	6000.0	30000.0	1.539818214457512	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
3	ISOMENTHONE	Plant	48.0	9300.0	2.137281010780324	--
28	PULEGONE	Plant	3678.0	27600.0	2.409298080912381	--