

P Hedeoma pulegioides

Common Name(s)

American Pennyroyal

How Used

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Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference	Citation
0	(+)-ISOMENTHONE	Essential Oil	--	--		
4	(+)-PULEGONE	Plant	--	--		
4	(+)-PULEGONE	Essential Oil	--	--		
0	(-)-ALPHA-PINENE	Essential Oil	--	--		
0	(-)-LIMONENE	Essential Oil	--	--		
2	(-)-MENTHONE	Plant	36	420	-1	
2	(-)-MENTHONE	Essential Oil	--	--		
67	1,8-CINEOLE	Plant	6	30	-0.5532421649142208	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.

Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference	Citation
0	1-METHYL-CYCLOHEXAN-3-ONE	Essential Oil	--	--		
0	1-METHYL-CYCLOHEXAN-3-ONE	Plant	--	--		
0	1-OCTEN-3-OL	Plant	48	240	0.06805082081992664	
2	3-OCTANOL	Plant	18	90	-0.4664023022896648	
0	3-OCTYL-ACETATE	Plant	18	90	-0.5709548260914789	
16	ACETIC-ACID	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
2	ALPHA-HUMULENE	Plant	30	150	0.6882757053085324	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
28	ALPHA-PINENE	Pollen Or Spore	--	4000		
28	ALPHA-PINENE	Plant	24	210	-0.3328609875371305	
13	BETA-PINENE	Plant	12	180	-0.241134444532811	
13	BETA-PINENE	Pollen Or Spore	--	2000		
6	BUTYRIC-ACID	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
19	CARVONE	Plant	--	--		
19	CARVONE	Essential Oil	--	--		

Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference	Citation
31	CARYOPHYLLENE	Plant	30	150	-0.37765217356499625	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
0	CINEOL	Pollen Or Spore	--	1000		
0	DECYLIC-ACID	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
34	DIOSMIN	Plant	10000	10000	-1.2977713690461	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
7	DIPENTENE	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	EO	Plant	6000	30000	1.539818214457512	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	EO	Shoot	6000	10000	-0.027439288511147023	
13	FORMIC-ACID	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
35	GERANIOL	Plant	--	--		
2	GERMACRENE-D	Plant	36	180	-0.2698674110899737	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
0	ISOHEPTYLIC-ACID	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
3	ISOMENTHONE	Plant	48	9300	2.137281010780324
3	ISOMENTHONE	Essential Oil	--	--	
3	ISOMENTHONE	Pollen Or Spore	--	8000	
0	ISONEOMENTHOL	Essential Oil	--	--	
8	JASMONE	Essential Oil	--	--	
8	JASMONE	Plant	--	--	
60	LIMONENE	Pollen Or Spore	--	6000	
60	LIMONENE	Plant	36	570	-0.13548931581242443
0	LIMONENE-ACETATE	Plant	--	--	
0	LINALOOL-ACETATE	Pollen Or Spore	--	6000	
7	LINALYL-ACETATE	Plant	36	180	-0.4915091578609929
5	MENTHOFURAN	Essential Oil	--	500	-1
5	MENTHOFURAN	Plant	1	1	-0.7551962364408383
5	MENTHOFURAN	Pollen Or Spore	--	1000	

Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference	Citation
63	MENTHOL	Essential Oil	--	--		
63	MENTHOL	Pollen Or Spore	--	1000		
63	MENTHOL	Plant	6	30	-0.6170781801829817	
30	MENTHONE	Essential Oil	--	--		
30	MENTHONE	Pollen Or Spore	--	14000		
30	MENTHONE	Plant	36	420	-0.4464922172473632	
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	METHYLCYCLOHEXANONE	Plant	--	--		
22	MYRCENE	Plant	30	150	-0.3113042330188643	
0	OCTAN-3-OL	Essential Oil	--	--		
0	OCTAN-3-OL	Pollen Or Spore	--	3000		
0	OCTAN-3-OL-ACETATE	Pollen Or Spore	--	3000		
0	OCTYLIC-ACID	Plant	--	--		
3	PIPERITENONE	Pollen Or Spore	--	47000		

Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference	Citation
3	PIPERITENONE	Plant	1	1410	-0.1428972286879269	
7	PIPERITONE	Essential Oil	--	--		
7	PIPERITONE	Plant	12	270	-0.4753184033971271	
7	PIPERITONE	Pollen Or Spore	--	9000		
0	PUGELONE	Essential Oil	--	--		
28	PULEGONE	Pollen Or Spore	--	823000		
28	PULEGONE	Plant	3678	27600	2.409298080912381	
28	PULEGONE	Leaf	17	50	-0.6769741356362308	
28	PULEGONE	Stem	0.5	3.8		
28	PULEGONE	Essential Oil	--	--		
5	SABINENE	Plant	18	90	-0.3887907656568601	
34	SALICYLIC-ACID	Plant	--	--		
35	TANNIN	Plant	--	--		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
2	TRANS-BETA-FARNESENE	Plant	--	--		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.