

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Sideritis germanicolpitana*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
67	1,8-CINEOLE	Plant	4.0	15.0	-0.5574525314660794	J. Essential Oil, 4: 533.
60	LIMONENE	Plant	35.0	45.0	-0.4581474823459143	J. Essential Oil, 4: 533.
28	ALPHA-PINENE	Plant	88.0	104.0	-0.40787590127995144	J. Essential Oil, 4: 533.
23	TERPINEN-4-OL	Plant	7.0	36.0	-0.2658052278388531	J. Essential Oil, 4: 533.
23	ALPHA-TERPINEOL	Plant	6.0	14.0	-0.4696156086539793	J. Essential Oil, 4: 533.
22	MYRCENE	Plant	1285.0	1625.0	1.3092136554682527	J. Essential Oil, 4: 533.
16	P-CYMENE	Plant		2.0	-0.4197344476186138	J. Essential Oil, 4: 533.
13	ALPHA-TERPINENE	Plant	2.0	12.0	-0.4835044557845297	J. Essential Oil, 4: 533.
13	BETA-PINENE	Plant	122.0	123.0	-0.3026792969705068	J. Essential Oil, 4: 533.
13	BETA-EUDESOL	Plant	75.0	105.0	0.554411815547446	J. Essential Oil, 4: 533.
11	GAMMA-TERPINENE	Plant	4.0	20.0	-0.5258272235302361	J. Essential Oil, 4: 533.
9	TERPINOLENE	Plant	10.0	11.0	-0.640832862832369	J. Essential Oil, 4: 533.
9	DELTA-CADINENE	Plant	2.0	18.0	-0.43729611472977203	J. Essential Oil, 4: 533.
6	BETA-BISABOLENE	Plant	17.0	41.0	-0.5033830941493621	J. Essential Oil, 4: 533.
5	SABINENE	Plant	87.0	693.0	0.049416396382554344	J. Essential Oil, 4: 533.
3	HEXANOL	Plant		1.0	-1.260123838323872	J. Essential Oil, 4: 533.
2	GERMACRENE-D	Plant	22.0	42.0	-0.38616513430773947	J. Essential Oil, 4: 533.
2	GERANYL-ACETONE	Plant	2.0	3.0		J. Essential Oil, 4: 533.
2	ELEMOL	Plant	80.0	213.0	0.9140844199893617	J. Essential Oil, 4: 533.
0	BETA-CUBEBENE	Plant	1.0	3.0	-0.7089766739168656	J. Essential Oil, 4: 533.
0	1-OCTEN-3-OL	Plant	2.0	3.0	-0.4397452425468345	J. Essential Oil, 4: 533.
0	BETA-CARYOPHYLLENE	Plant	23.0	47.0	-0.7670399543411615	J. Essential Oil, 4: 533.
0	BETA-BOURBONENE	Plant	6.0	9.0	-0.45629500706161813	J. Essential Oil, 4: 533.
0	PERILLENE	Plant	1.0	2.0	1.4083737016560922	J. Essential Oil, 4: 533.
0	EO	Plant		3300.0	-0.4893344407737106	J. Essential Oil, 4: 533.
0	PATCHOULANE	Plant	6.0	11.0	-0.5570494342549119	J. Essential Oil, 4: 533.
0	CIS-SABINENE-HYDRATE	Plant	1.0	2.0	-0.5538427166464461	J. Essential Oil, 4: 533.

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0	CALAMENENE	Plant	20.0	21.0	-0.26166715911018623	J. Essential Oil, 4: 533.
0	ALPHA-CUBEBENE	Plant	1.0	6.0	-0.8890008890013334	J. Essential Oil, 4: 533.
0	LINALOL	Plant	3.0	4.0	-0.4313107276638502	J. Essential Oil, 4: 533.
0	ALPHA-COPAENE	Plant	4.0	15.0	-0.4639701235771681	J. Essential Oil, 4: 533.
0	KAUR-16-ENE	Plant	14.0	15.0		J. Essential Oil, 4: 533.
0	BETA-FARNESENE	Plant	8.0	19.0	-1.0659730274448995	J. Essential Oil, 4: 533.
0	6-METHYL-3-HEPTANOL	Plant	5.0	6.0	-0.3276540195187355	J. Essential Oil, 4: 533.
0	KAUR-15-ENE	Plant	5.0	24.0		J. Essential Oil, 4: 533.
0	TRANS-SABINENE-HYDRATE	Plant	3.0	4.0	-0.3926064942454548	J. Essential Oil, 4: 533.
0	2-HEXANAL	Plant	3.0	4.0		J. Essential Oil, 4: 533.