

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Elsholtzia pilosa*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	(E)-OCIMENE	Shoot	16	16	-0.7159583225435953	
0	1,5-P-MENTHADIEN-7-OL	Shoot	8	8		
67	1,8-CINEOLE	Shoot	1000	1000	-0.12125677103447957	
0	4-PHENYLBUT-3-EN-2-OL	Shoot	4	4		
28	ALPHA-PINENE	Shoot	7.6	7.6	-0.14669054391289105	
13	ALPHA-TERPINENE	Shoot	10	10	-0.4531936461219599	
0	ALPHA-TERPINOLENE	Shoot	1.2	1.2		
0	ALPHA-TERPINYL-ACETATE	Shoot	44	44	-0.2631827414380382	
0	ALPHA-THUJENE	Shoot	1.4	1.4	-0.5316835762051991	
3	AROMADENDRENE	Shoot	4	4	-0.18005593671372386	
13	BETA-PINENE	Shoot	34	34	-0.11871875366971327	
9	CAMPHENE	Shoot	0.1	0.1	-0.1342670938252942	
31	CARYOPHYLLENE	Shoot	12	12	-0.45513670613902546	
0	CIS-VERBENOL	Shoot	4	4	-0.44787017116737465	
0	EO	Shoot	2000	2000	-0.7679166950395081	
0	GAMMA-CADINENE	Shoot	36	36	-0.15306823851964102	
11	GAMMA-TERPINENE	Shoot	105	105	-0.3217864434066325	
2	HUMULENE	Shoot	6	6	-0.7526834011566864	

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	LINALOL	Shoot	46	46	-0.21392667892668477	
22	MYRCENE	Shoot	10	10	-0.33092510021666655	
0	MYRCENOL	Shoot	21	21	-1.330257589136864	
10	NEROL	Shoot	1	1	-0.3177134482096298	
5	NERYL-ACETATE	Shoot	6	6	-0.32655639075916054	
16	P-CYMENE	Shoot	0.6	0.6	-0.5009270165729721	
1	PINOCARVONE	Shoot	42	42	-0.5875649791917884	
5	SABINENE	Shoot	15	15	-0.2799508274305339	
23	TERPINEN-4-OL	Shoot	6	6	-0.1646933266337412	
71	THYMOL	Shoot	85	85	-0.3105624484506473	
2	TRANS-PINOCARVEOL	Shoot	10	10	-0.2075142817608544	
0	TRANS-SABINENE-HYDRATE	Shoot	12	12	-0.2812938100914818	
0	VERBENENE	Shoot	0.1	0.1	-1.396370133111539	