

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Artemisia pallens*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	2,5-DIVINYL-2-METHYL-TETRAHYDROFURAN	Plant				--
0	2-ACETYL-5-METHYL-FURAN	Plant				--
0	2-METHYL-2-VINYL-5-ETHYL-TETRAHYDROFURAN	Plant				--
0	5-ACETYL-2-METHYL-2-VINYLTETRAHYDROFURAN	Plant				--
0	ALCOHOLS	Essential Oil				--
0	ALLO-AROMADENDRENE	Plant	6.0	29.0	-0.5872710713925303	--
0	ALPHA-GURJUNENE	Plant				--
3	AROMADENDRENE	Plant	3.0	13.0	-0.5977162609656361	--
0	ARTEMONE	Plant				--
0	BETA-CUBEBENE	Plant	3.0	12.0	0.06289309204101236	--
13	BETA-EUDESOL	Plant	26.0	116.0	0.8495019754356027	--
0	BETA-MAALIENE	Plant	3.0	12.0	-1.0	--
0	BICYCLOELEMENE	Plant	4.0	17.0	1.0000000000000002	--
0	BICYCLOGERMACRENE	Plant	78.0	348.0	1.345752818964875	--
4	CADINENE	Plant				--
31	CARYOPHYLLENE	Plant				--
1	CINNAMYL-CINNAMATE	Plant				--
0	CIS-(ERYTHRO)-DAVANAFURAN	Plant	1.0	6.0		--
0	CIS-(THREO)-DAVANAFURAN	Plant	8.0	35.0		--
0	CIS-LINALOL-OXIDE	Plant				--
0	DAVANA-ACID	Plant				--
0	DAVANA-ETHER	Plant				--
0	DAVANAFURANS	Plant	10.0	46.0		--
0	DAVANEONE	Plant				--
0	DEHYDRO-ALPHA-LINALOL	Plant				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	EO	Plant	1300.0	5800.0	-0.299338873804495	--
0	ESTERS	Essential Oil				--
24	ETHANOL	Plant				--
1	FENCHYL-ALCOHOL	Plant				--
0	HYDROCARBONS	Essential Oil				--
0	ISODAVANONE	Plant				--
0	LAVENDER-LACTONE	Plant	39.0	174.0		--
0	LEDENE	Plant				--
0	LILAC-ALCOHOL	Plant				--
0	LILAC-ALDEHYDE	Plant				--
0	LINALOL	Plant	4.0	17.0	-0.42837179277300536	--
0	NORDAVANOL	Plant				--
0	SPATHULENOL	Plant	44.0	197.0	0.6721007968117152	--
0	T-CADINOL	Plant	38.0	168.0	1.6955853988653122	--
23	TERPINEN-4-OL	Plant				--
0	TRANS-(ERYTHRO)- DAVANAFURAN	Plant	1.0	2.0		--
0	TRANS-(THREO)- DAVANAFURAN	Plant	1.0	6.0		--
0	TRANS-LINALOL-OXIDE	Plant				--