

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Peumus boldus*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
2	TRANS-PINOCARVEOL	Leaf	105.0	360.0	0.8411149323062463	--
6	THYMYL-ACETATE	Leaf	1.6	9.0		--
71	THYMOL	Leaf	5.0	18.0	-0.41024394933548886	--
23	TERPINEN-4-OL	Leaf	120.0	650.0	0.030821492483073667	--
35	TANNIN	Leaf				--
21	SPARTEINE	Leaf				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
1	SINOACUTINE	Bark				--
5	SABINENE	Leaf	1.6	200.0	-0.13378094476714567	--
10	RETICULINE	Plant				--
3	PRONUCIFERINE	Bark				--
2	PACHYCARPINE	Plant				--
16	P-CYMENE	Leaf	1380.0	8580.0	6.728123158314302	--
1	NORISOCORYDINE	Leaf				--
10	NEROL	Leaf	0.0	12.0	-0.2576745475911795	--
2	MYRTENOL	Leaf	32.0	110.0	0.4978733280939702	--
5	MYRTENAL	Flower				--
5	MYRTENAL	Leaf	0.0			--
20	METHYL-EUGENOL	Leaf	0.0	125.0	-0.7926415450518257	--
53	LINALOOL	Leaf	0.0	4300.0	2.3302549658236513	--
60	LIMONENE	Leaf	6.0	400.0	-0.026983942971753678	--
2	LAUROTETANINE	Leaf				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
11	ISORHAMNETIN	Plant				--
5	ISOCORYDINE	Leaf				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
5	ISOBOLDINE	Leaf				Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
6	GUAIAZULENE	Leaf	0.0	2640.0	1.0	--
35	GERANIOL	Leaf	14.0	30.0	-0.21654149122458727	--
11	GAMMA-TERPINENE	Leaf	3.0	9.0	-0.3545700918303463	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
6	FENCHONE	Leaf		200.0	2.2174799615026344	--
17	FARNESOL	Leaf	80.0	100.0	-1.0	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
76	EUGENOL	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
10	CUMINALDEHYDE	Leaf	16.0	75.0	-0.2890830656618304	--
57	COUMARIN	Leaf	100.0	5000.0	-0.1655308142951848	--
20	CHOLINE	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
37	CARVACROL	Leaf	0.0	6.0	-0.5866456396390065	--
41	CAMPHOR	Leaf	1.6	150.0	-0.24553942674799437	--
9	CAMPHENE	Leaf	30.0	150.0	-0.1359948571566934	--
12	BORNYL-ACETATE	Leaf	40.0	50.0	-0.3827954884801607	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
29	BOLDINE	Leaf	0.0	1000.0		--
5	BETA-THUJONE	Leaf		2145.0	0.1316375097463334	--
3	BETA-TERPINEOL	Leaf	11.0	39.0	-0.9077822714669432	--
13	BETA-PINENE	Leaf	160.0	200.0	-0.13413134490625717	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
2	BETA-MYRCENE	Leaf	1.6	6.0	-0.6293044764676725	--

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17	BENZYL-BENZOATE	Leaf	80.0	100.0	-1.0	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
24	BENZALDEHYDE	Leaf		1.0	-0.46764913165563243	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
15	ASCARIDOLE	Leaf	3220.0	12000.0	0.4288304829834508	--
6	ALPHA-THUJONE	Leaf	0.0	4290.0	0.74423023390124	--
23	ALPHA-TERPINEOL	Leaf	22.0	225.0	-0.19528506808669227	--
13	ALPHA-TERPINENE	Leaf	3.0	12.0	-0.30616152011558684	--
28	ALPHA-PINENE	Leaf	1.0	1000.0	-0.15961997585151536	--
11	ALPHA-PHELLANDRENE	Leaf	0.0	12.0	-0.30581125662007763	--
4	2-UNDECANONE	Plant				--
3	2-TRIDECANONE	Plant				--
2	2-NONANONE	Leaf	6.0	100.0	0.9999999999999997	--
67	1,8-CINEOLE	Leaf	3220.0	40000.0	4.61480203711689	--