

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Eriodictyon californicum*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	WATER	Leaf		780000.0	-0.13788388644338306	--
0	3,4',5-TRIHYDROXY-7-METHOXY-FLAVANONE	Leaf		410000.0		--
0	FIBER(DIETARY)	Leaf		380000.0	0.06614395360316182	--
0	FIBER(CRUDE)	Leaf		150000.0	0.5899635088249299	--
0	HOMOERIDICTYOL	Leaf	42000.0	128000.0		--
0	GUM	Leaf	26400.0	120000.0	0.4590232468373729	--
13	DIOSMETIN	Leaf		114000.0		--
0	SUGARS	Leaf	19800.0	90000.0	0.3611228146781439	--
0	FAT	Leaf	18040.0	82000.0	0.5088881072339886	--
0	RESIN	Leaf	8800.0	80000.0	1.1939416011684747	--
0	ASH	Leaf	15620.0	71000.0	-0.8430880728240518	--
0	ERIODICTYONINE	Leaf	30000.0	60000.0		Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
0	PROTEIN	Leaf	13200.0	60000.0	-1.5148010841766035	--
1	VELUTIN	Leaf		45000.0		--
78	LUTEOLIN	Leaf		39000.0	1.7319657809100542	--
0	PERSICOGENIN	Leaf		36000.0		--
4	PHOSPHORUS	Leaf	2332.0	10600.0	1.0355790630588637	--
65	MAGNESIUM	Leaf	2156.0	9800.0	2.1910238312889225	--
14	POTASSIUM	Leaf	2068.0	9400.0	-0.9248436131607667	--
10	ERIODICTYOL	Leaf	2300.0	6000.0		--
3	HOMOERIODICTYOL	Shoot		4250.0		--
28	CALCIUM	Leaf	638.0	2900.0	-1.0616189694409524	--
10	ERIODICTYOL	Bark		2300.0		--
1	SODIUM	Leaf	84.0	380.0	-0.5797942873391715	--
6	IRON	Leaf	24.0	110.0	-0.6417570130776522	--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
9	CIRSIMARITIN	Shoot		106.0	1.0	--
7	CHRYSOERIOL	Shoot		106.0	1.692068100030281	--
10	ERIODICTYOL	Shoot		106.0	1.0	--
53	BETA-CAROTENE	Leaf	21.0	96.0	-0.7198642831880951	--
14	MANGANESE	Leaf	20.0	91.0	-0.3086021643677223	--
39	NIACIN	Leaf	15.0	70.0	-0.33450806168592595	--
7	HISPIDULIN	Shoot		62.5	-1.0	--
0	4',5,7-TRIHYDROXY-3',6-DIMETHOXYFLAVANONE	Shoot		50.0		--
0	4',5-DIHYDROXY-6,7-DIMETHOXYFLAVANONE	Shoot		24.0		--
4	SAKURANETIN	Shoot		22.5		--
0	3'-METHYL-4'-ISOBUTYRYLERIODICTYOL	Shoot		19.0		--
2	COBALT	Leaf	3.0	14.0	-0.21567314852308356	--
60	SELENIUM	Leaf	2.6	12.0	0.5394677529409286	--
0	NARINGENIN-4'-METHYL-ETHER	Shoot		7.5		--
4	SILICON	Leaf	1.5	7.0	-0.3923715705100825	--
9	PINOCEMBRIN	Shoot		3.7	-0.7182162812011623	--
60	CHRYSIN	Shoot		2.5		--
24	CHROMIUM	Leaf	0.4	1.7	-0.5014979759508905	--
77	ZINC	Leaf	0.4	1.7	-0.5163351619083554	--
112	ASCORBIC-ACID	Leaf	0.4	1.7	-0.4437623586386951	--
0	N-TRIACONTANE	Shoot				--
0	3,4',5-TRIHYDROXY-7-METHOXY-FLAVANONE	Resin, Exudate, Sap				--
2	PHYTOSTEROLS	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

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7	HISPIDULIN	Plant				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
16	ACETIC-ACID	Plant				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
7	CHRYSOERIOL	Plant				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
0	N-TRIACONTANE	Bark				--
1	PENTATRIACONTANE	Resin, Exudate, Sap				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
0	XANTHOERIDOL	Shoot				--
0	3',4',5,7-TETRAHYDROXYFLAVONE	Plant				--
3	HOMOERIODICTYOL	Leaf				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
8	HESPERETIN	Resin, Exudate, Sap				--
60	CHRYSIN	Plant				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
0	THIAMINE	Leaf				--
13	FORMIC-ACID	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
41	TANNIC-ACID	Shoot				--
7	GLUCOSE	Bark				--

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0	ERIODONOL	Resin, Exudate, Sap				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
4	SAKURANETIN	Plant				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
0	ERIODONOL	Shoot				--
0	CEROTIC-ACID	Bark				--
0	N-PENTATRIACONTANE	Shoot				--
0	ERIODIN	Shoot				--
1	3',4',5,7-TETRAHYDROXYFLAVONE	Plant				J.S. Glasby Dict.Plis Containing 2ndary Metabolite. 1991.
0	N-PENTATRIACONTANE	Bark				--
0	ERIODICTYONIC-ACID	Leaf				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
9	PINOCEMBRIN	Plant				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
0	XANTHOERIODICTYOL	Resin, Exudate, Sap				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
0	3'-METHYL-4'-ISOBUTYRYLERIODICTYOL	Plant				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
3	HOMOERIODICTYOL	Bark				--
15	RIBOFLAVIN	Leaf				--
0	CHRYSOERIODICTYOL	Resin, Exudate, Sap				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.

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0	TRIACONTANE	Resin, Exudate, Sap				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
0	CEROTIC-ACID	Resin, Exudate, Sap				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
0	CIRSIMARITRIN	Plant				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
35	TANNIN	Plant				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
3	HOMOERIODICTYOL	Resin, Exudate, Sap				--
6	BUTYRIC-ACID	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.