

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Casimiroa edulis*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
112	ASCORBIC-ACID	Fruit	230	1395	-0.19775210061621692	
26	BERGAPTEN	Bark	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
53	BETA-CAROTENE	Fruit	0.3	2.4	-0.1461614723719775	
47	BETA-SITOSTEROL	Seed	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
4	BETA-SITOSTEROL-BETA-D-GLUCOSIDE	Seed	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
28	CALCIUM	Fruit	80	455	-0.7848821209804776	
3	CASIMIROEDINE	Seed	1430	1430		Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
11	DICTAMNINE	Bark	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
15	FIBER	Fruit	9000	94444	-0.4457074536125681	
6	IRON	Fruit	2	15	-0.4679872255679544	
15	ISOPIMPINELLIN	Leaf	--	--		Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
1	N-ALPHA,N-ALPHA-DIMETHYLHISTAMINE	Seed	--	--		Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.

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3	N-HENTRIACONTANE	Leaf	--	--		Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
39	NIACIN	Fruit	5	28	-0.4371170279447218	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
3	OBACUNONE	Seed	--	--		Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
2	PHELLOPTERIN	Plant	--	--		Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
4	PHOSPHORUS	Fruit	180	1000	-0.6730857468007372	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
15	RIBOFLAVIN	Fruit	0.4	3.9	-0.23757492154328796	
44	SCOPOLETIN	Bark	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
21	SKIMMIANINE	Bark	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
31	THIAMIN	Fruit	0.4	2.2	-0.4010034158314492	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses