

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in Citrus mitis

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
23	CITRIC-ACID	Fruit	28100.0	281000.0	3.9481881105480787	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
23	CITRIC-ACID	Fruit Juice	36000.0	55200.0	1.0	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
28	CALCIUM	Fruit	1400.0	14000.0	2.34076713466694	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
7	GLUCOSE	Fruit Juice		12000.0		--
112	ASCORBIC-ACID	Fruit	884.0	11130.0	0.40754092360427674	--
14	SUCROSE	Fruit Juice		11000.0		--
14	SUCROSE	Jf		11000.0		--
4	PHOSPHORUS	Fruit	700.0	7000.0	1.149352983553993	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
15	MALIC-ACID	Fruit Juice		2000.0		--
112	ASCORBIC-ACID	Fruit Juice	300.0	445.0	1.0	--
6	IRON	Fruit	30.0	300.0	0.6625309612901188	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
23	ALPHA-TERPINEOL	Fruit Juice		21.0	1.412721969771659	--
24	ETHANOL	Fruit Juice		11.0	-1.0	--
2	METHANOL	Fruit Juice		9.0	-1.0	--
28	ALPHA-PINENE	Fruit Juice		5.6	0.9999999999999999	--
11	GAMMA-TERPINENE	Fruit Juice		3.0	0.9999999999999997	--
5	GERANYL-ACETATE	Jf		2.5		--
5	GERANYL-ACETATE	Fruit Juice		2.5		--
6	ACETALDEHYDE	Fruit Juice		2.4	-1.0	--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
13	BETA-PINENE	Fruit Juice		2.0		--
11	PERILLALDEHYDE	Fruit Juice		0.4		--
9	TERPINOLENE	Fruit Juice		0.3		--
5	NERYL-ACETATE	Fruit Juice		0.3		--
23	TERPINEN-4-OL	Fruit Juice		0.2		--
60	LIMONENE	Fruit Juice				--
24	PECTIN	Fruit				Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
22	MYRCENE	Fruit				--
3	BETA-SELINENE	Fruit Juice				--