

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Psidium cattleianum*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
3	ALANINE	Fruit	290.0	1500.0	-0.867609570966031	--
14	ARGININE	Fruit	150.0	775.0	-0.9428533873198546	--
112	ASCORBIC-ACID	Fruit	150.0	2100.0	-0.15391732074200554	--
0	ASH	Fruit	5000.0	44000.0	-0.327932470205319	--
3	ASPARTIC-ACID	Fruit	370.0	1915.0	-1.0830068586907402	--
53	BETA-CAROTENE	Fruit	0.0	9.0	-0.13340379128566146	--
28	CALCIUM	Fruit	210.0	3400.0	-0.10529282176440947	--
0	CARBOHYDRATES	Fruit	145000.0	939000.0	0.8348448990108966	--
7	CYANIDIN	Plant				--
51	ELLAGIC-ACID	Plant				--
0	FAT	Fruit	3000.0	33000.0	-0.3892007442189592	--
15	FIBER	Fruit	52000.0	352000.0	1.9847147687809301	--
8	GLUTAMIC-ACID	Fruit	760.0	3930.0	-0.7243361798467046	--
12	GLYCINE	Fruit	290.0	1500.0	-0.814132830994413	--
7	HISTIDINE	Fruit	50.0	260.0	-1.0184536409167395	--
6	IRON	Fruit	2.0	82.0	-0.2022162833943021	--
3	ISOLEUCINE	Fruit	210.0	1085.0	-0.7667222232605133	--
75	KAEMPFEROL	Plant				--
0	KILOCALORIES	Fruit	560.0	3570.0	-0.13753284717477482	--
2	LEUCINE	Fruit	390.0	2015.0	-0.6560791105363921	--
27	LINOLEIC-ACID	Fruit	1820.0	9410.0	-0.22263904489145997	--
0	LINOLENIC-ACID	Fruit	710.0	3670.0	-0.42450688736880177	--
4	LYSINE	Fruit	160.0	825.0	-0.8519516080534569	--
65	MAGNESIUM	Fruit	170.0	880.0	-0.5787007673278952	--
15	METHIONINE	Fruit	40.0	205.0	-0.927907702108542	--
13	MUFA	Fruit	550.0	2845.0	-0.21258760531084867	--
6	MYRISTIC-ACID	Fruit	120.0	620.0	-0.23989470677284716	--

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39	NIACIN	Fruit	3.0	38.0	-0.3034343823528566	--
18	OLEIC-ACID	Fruit	520.0	2690.0	-0.4600124302588437	--
13	PALMITIC-ACID	Fruit	1440.0	7445.0	-0.24963270517982486	--
2	PALMITOLEIC-ACID	Fruit	30.0	155.0	-0.3171015509841307	--
7	PHENYLALANINE	Fruit	10.0	50.0	-1.1360686092200725	--
4	PHOSPHORUS	Fruit	170.0	2305.0	-0.2767053229485833	--
14	POTASSIUM	Fruit	2890.0	15880.0	-0.180177169518251	--
0	PROLINE	Fruit	180.0	930.0	-0.8448382394477065	--
0	PROTEIN	Fruit	4000.0	55000.0	-0.7305766269277133	--
4	PUFA	Fruit	2530.0	13080.0	0.09684284466816236	--
176	QUERCETIN	Plant				--
15	RIBOFLAVIN	Fruit	0.2	1.9	-0.6659082091213343	--
1	SERINE	Fruit	170.0	880.0	-0.9754819734371531	--
0	SFA	Fruit	1720.0	8900.0	-0.18379465729223016	--
1	SODIUM	Fruit	40.0	1915.0	-0.002353487150979104	--
8	STEARIC-ACID	Fruit	160.0	825.0	-0.22450908070345468	--
31	THIAMIN	Fruit	0.2	1.9	-0.43940500331865456	--
4	THREONINE	Fruit	220.0	1140.0	-0.7805443024952787	--
29	TRYPTOPHAN	Fruit	50.0	260.0	-0.828660776615489	--
8	TYROSINE	Fruit	70.0	360.0	-0.8530821600081079	--
3	VALINE	Fruit	200.0	1035.0	-0.7052277730937283	--
0	WATER	Fruit	783200.0	843000.0	0.3149074766165543	--