

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Actinidia chinensis*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
176	QUERCETIN	Plant				--
112	ASCORBIC-ACID	Fruit	750.0	6370.0	0.11157843821243804	--
93	TOCOPHEROL	Fruit				--
65	MAGNESIUM	Fruit	300.0	1770.0	-0.16657905852542282	--
53	BETA-CAROTENE	Fruit	0.4	6.0	-0.1392027372339869	--
47	BETA-SITOSTEROL	Plant				--
39	NIACIN	Fruit	5.0	30.0	-0.41038049882634875	--
35	TANNIN	Fruit		9500.0	-0.8200278577257989	--
31	THIAMIN	Fruit	0.2	1.0	-0.5546097657802712	--
28	CALCIUM	Fruit	160.0	1910.0	-0.4491257779042877	--
25	P-COUMARIC-ACID	Plant				--
24	CHROMIUM	Fruit				--
24	PECTIN	Fruit	4200.0	24800.0	-0.33580681998548817	--
15	RIBOFLAVIN	Fruit	0.5	3.0	-0.4303249009534089	--
15	LUTEIN	Fruit	1.8	9.0	-0.057146690675958636	--
15	FOLACIN	Fruit				--
15	FIBER	Fruit	11000.0	64900.0	-0.7244988393243881	--
14	POTASSIUM	Fruit	3320.0	19600.0	0.14894471594076364	--
9	DELPHINIDIN	Plant				--
7	CYANIDIN	Plant				--
7	GLUCOSE	Fruit				--
7	SUCCINIC-ACID	Plant				--
6	IRON	Fruit	3.0	30.0	-0.40848626836489793	--
5	ZEAXANTHIN	Fruit				--
4	ACTINIDINE	Fruit				--
4	PHOSPHORUS	Fruit	300.0	3060.0	-0.04738178271227972	--
2	CRYPTOXANTHIN	Fruit	0.037	0.185	-0.7752660985091296	--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
2	VIOLAXANTHIN	Fruit				--
2	NEOXANTHIN	Fruit				--
1	QUINIC-ACID	Fruit				--
1	ACTINIDIN	Fruit				--
1	LEVULOSE	Fruit				--
1	SODIUM	Fruit	50.0	295.0	-0.1559762677649149	--
0	NEOCHROME	Fruit				--
0	CAROTENOIDS	Fruit	5.0	42.0	-0.5019482911378602	--
0	PROTEIN	Fruit	7900.0	62830.0	-0.6256120721186487	--
0	KILOCALORIES	Fruit	610.0	3600.0	-0.09196802900131361	--
0	WATER	Fruit	812000.0	837000.0	0.2888189149946306	--
0	CARBOHYDRATES	Fruit	148800.0	877900.0	0.5081117993753625	--
0	ASH	Fruit	4500.0	41600.0	-0.3900813040279223	--
0	FAT	Fruit	700.0	38400.0	-0.34795597857749583	--
0	AFZELICHIN	Plant				--