

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in Benincasa hispida

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
15	RIBOFLAVIN	Fruit	0.1	28.0	4.92384119377217	--
65	MAGNESIUM	Fruit	190.0	4870.0	1.2689010507865595	--
14	POTASSIUM	Fruit	60.0	28450.0	0.931936298282774	--
0	WATER	Fruit	958000.0	962000.0	0.832330615451376	--
4	PUFA	Fruit	870.0	22305.0	0.7572395598533977	--
31	THIAMIN	Fruit	0.0	10.0	0.5974378588358942	--
39	NIACIN	Fruit	2.0	102.0	0.5521345494350811	--
15	FIBER	Fruit	5000.0	200000.0	0.5503697028387206	--
0	ASH	Fruit	3000.0	76925.0	0.5246718437985197	--
4	PHOSPHORUS	Fruit	70.0	4870.0	0.502387234278064	--
28	CALCIUM	Fruit	170.0	4870.0	0.23392492691050396	--
0	CARBOHYDRATES	Fruit	29000.0	825000.0	0.2252283137662007	--
0	PROTEIN	Fruit	4000.0	125000.0	0.20780381197835557	--
112	ASCORBIC-ACID	Fruit	130.0	6750.0	0.13520569544960165	--
6	IRON	Fruit	4.0	125.0	-0.03164687274554018	--
27	LINOLEIC-ACID	Fruit	870.0	22305.0	-0.040710156442219765	--
1	SODIUM	Fruit	50.0	1500.0	-0.04170747107368489	--
13	MUFA	Fruit	370.0	9485.0	-0.11591953415943726	--
53	BETA-CAROTENE	Fruit	0.0	2.5	-0.14596817417369995	--
8	STEARIC-ACID	Fruit	50.0	1280.0	-0.19433438070883846	--
15	METHIONINE	Fruit	30.0	770.0	-0.23214932583276135	--
0	FAT	Fruit	1000.0	51280.0	-0.24957957460304236	--
0	SFA	Fruit	160.0	4100.0	-0.28914081265430897	--
9	OXALIC-ACID	Fruit		34.0	-0.3044741963579158	--
13	PALMITIC-ACID	Fruit	110.0	2820.0	-0.321634173987677	--
18	OLEIC-ACID	Fruit	370.0	9485.0	-0.40764108904496676	--
4	LYSINE	Fruit	90.0	2305.0	-0.46864103990750755	--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
29	TRYPTOPHAN	Fruit	20.0	515.0	-0.4707818026060248	--
0	KILOCALORIES	Fruit	130.0	3335.0	-0.4944572562002209	--
0	ISOMULTIFLORENYL-ACETATE	Fruit				--