

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Trichosanthes anguina*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
112	ASCORBIC-ACID	Fruit				--
65	MAGNESIUM	Fruit	530.0	9815.0	3.5587233541890604	--
53	BETA-CAROTENE	Fruit	1.0	18.0	-0.11600695344068511	--
39	NIACIN	Fruit	3.0	56.0	-0.0628056202874991	--
31	THIAMIN	Fruit	0.4	7.4	0.26462410061344643	--
28	CALCIUM	Fruit	500.0	9260.0	1.2469629654702794	--
27	LINOLEIC-ACID	Seed		49500.0	-0.49371270135735446	--
18	OLEIC-ACID	Seed	83450.0	107535.0	-0.09509937258106355	--
15	RIBOFLAVIN	Fruit	0.6	11.0	1.2830082493587764	--
15	FIBER	Fruit	8000.0	148000.0	0.05967270659533304	--
14	SULFUR	Fruit	350.0	6480.0	3.5254475693255345	--
14	POTASSIUM	Fruit	340.0	6300.0	-1.027754498200337	--
13	PALMITIC-ACID	Seed	7060.0	9000.0	-0.5139018470842157	--
12	IODINE	Fruit	0.01	0.2	-0.28966300508299264	--
12	COPPER	Fruit	1.1	20.0	0.5588968590110831	--
9	OXALIC-ACID	Fruit	10.0	340.0	-0.28760062636271105	--
8	STEARIC-ACID	Seed	30500.0	41100.0	0.3263403964091208	--
8	PUNICIC-ACID	Seed		130000.0	-1.0	--
7	CHLORINE	Fruit	210.0	3890.0	2.1077103235538566	--
6	IRON	Fruit	11.0	200.0	0.26585791326974223	--
4	PHOSPHORUS	Fruit	200.0	3700.0	0.14701168185889152	--
1	SODIUM	Fruit	250.0	4630.0	0.2551069136927467	--
0	WATER	Fruit		946000.0	0.7627611177929126	--
0	CHONDRILLASTEROL	Plant				--
0	CARBOHYDRATES	Fruit	41000.0	759250.0	-0.12637072553063014	--
0	ASH	Fruit	5000.0	92590.0	0.9303224612281364	--
0	PROTEIN	Fruit	5000.0	92590.0	-0.2266663312351543	--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	ALPHA-ELAEOSTEARIC-ACID	Seed		92450.0	-1.0	--
0	FAT	Seed		321000.0	0.29293044944795954	--
0	FAT	Fruit	3000.0	55555.0	-0.21692746847021716	--