

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Amorphophallus campanulatus*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
5	ALUMINUM	Root	4.0	18.0	-0.3028221862370331	--
112	ASCORBIC-ACID	Root	15.0	279.0	-0.4864847701836436	--
0	ASH	Shoot		163000.0	1.3992319336810395	--
0	ASH	Root	3100.0	66000.0	-0.04451203912952142	--
53	BETA-CAROTENE	Root	0.0	6.8	-0.3929413941182232	--
4	BORON	Root	1.7	7.7	-0.604506870425494	--
28	CALCIUM	Shoot		15200.0	0.03353128521102296	--
28	CALCIUM	Root	260.0	5720.0	-0.1842974406948779	--
4	CALCIUM-OXALATE	Root	3820.0	17200.0	0.24768731830436577	--
0	CARBOHYDRATES	Shoot		651000.0	0.33500495137838443	--
0	CARBOHYDRATES	Root	184000.0	856000.0	0.3332063515841781	--
0	CITRATES	Root	2560.0	11530.0	0.8638104382431472	--
12	COPPER	Root	1.8	8.0	-0.41187569962209786	--
0	FAT	Shoot		33000.0	-0.2557690220558485	--
0	FAT	Root	600.0	16000.0	-0.2294322736898297	--
15	FIBER	Shoot		142000.0	-0.40234098814458413	--
15	FIBER	Root	7000.0	65315.0	-0.506281413904208	--
6	IRON	Root	5.0	112.0	-0.27894067051592986	--
0	KILOCALORIES	Root	771.0	3770.0	0.8885554187192863	--
65	MAGNESIUM	Root	220.0	3120.0	0.29715605406834666	--
0	MALATES	Root	5130.0	23100.0	1.8628480565785062	--
14	MANGANESE	Root	3.0	14.0	-0.3787003369100375	--
39	NIACIN	Root	7.0	79.0	0.8335630063290778	--
0	OXALATE	Root	2880.0	12975.0	0.969969802389401	--
4	PHOSPHORUS	Shoot		8100.0	2.1362214977672958	--
4	PHOSPHORUS	Root	320.0	3020.0	-0.08745805580702264	--
14	POTASSIUM	Root	4160.0	28020.0	0.8963438952945931	--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	PROTEIN	Shoot		153000.0	-0.5188949574338502	--
0	PROTEIN	Root	5600.0	198000.0	0.8937210830453707	--
15	RIBOFLAVIN	Root	0.2	3.2	-0.19138745982624014	--
1	SODIUM	Root	41.0	233.0	-0.40428419197193666	--
5	STARCH	Root	67200.0	747747.0	1.807188171266305	--
0	SUCCINATES	Root	3390.0	15270.0	0.7637150802447922	--
0	SUGAR	Root	1400.0	6306.0	-1.099830654151361	--
14	SULFUR	Root	118.0	530.0	-0.6475371031735823	--
31	THIAMIN	Root	0.5	2.8	-0.34466345484210514	--
0	WATER	Root	750000.0	894000.0	0.8165541294573193	--
77	ZINC	Root	10.0	50.0	1.1309386194117264	--