

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Vigna subterranea*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	ASH	Seed	18000.0	42000.0	-0.17685988210238743	--
0	ASH	Plant		75000.0	-0.8312624885957001	--
0	ASH	Fruit		54000.0	-0.06897899594447202	--
53	BETA-CAROTENE	Seed	0.0	0.11	-0.42243256092484527	--
28	CALCIUM	Seed	100.0	945.0	-0.587965971530017	--
0	CARBOHYDRATES	Seed	300000.0	703000.0	0.7137575954519396	--
0	CARBOHYDRATES	Plant		748000.0	0.4867911396150153	--
0	CARBOHYDRATES	Fruit		709000.0	-0.39508329928980507	--
0	FAT	Plant		18000.0	-0.49255111919349226	--
0	FAT	Fruit		55000.0	-0.22116651382781202	--
0	FAT	Seed	31000.0	92000.0	-0.9132944636669036	--
15	FIBER	Seed	30000.0	70000.0	-0.5115046476907501	--
15	FIBER	Plant		31700.0	-1.4129194522443824	--
15	FIBER	Fruit		142000.0	0.0030538224134037148	--
81	GENISTEIN	Leaf Diffusate		6.0	-0.49305499400601877	--
0	HYDROXYGENISTEIN	Leaf Diffusate		20.0	0.7364596943186587	--
6	IRON	Seed	12.0	136.0	-0.06873329072722553	--
0	KILOCALORIES	Seed	1520.0	4120.0	-0.5782028492243921	--
39	NIACIN	Seed	18.0	20.0	-0.6850735618866912	--
4	PHOSPHORUS	Seed	2240.0	6042.0	0.18198106104943032	--
0	PROTEIN	Seed	78000.0	213000.0	-0.1849917904537036	--
0	PROTEIN	Plant		159000.0	-0.1185413229884079	--
0	PROTEIN	Fruit		182000.0	0.9719135979447259	--
15	RIBOFLAVIN	Seed	1.4	1.6	-0.7374641782700865	--
31	THIAMIN	Seed	1.8	5.2	-0.33023404492310365	--
0	WATER	Seed	101000.0	573000.0	1.3254166348895215	--