

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Sclerocarya caffra*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
112	ASCORBIC-ACID	Fruit	540.0	8190.0	0.2247405649799058	--
0	ASH	Seed	48000.0	50000.0	0.06376115761175082	--
0	ASH	Fruit	2000.0	24000.0	-0.845839418727013	--
28	CALCIUM	Seed	1430.0	1490.0	-0.48787238988520876	--
0	CARBOHYDRATES	Seed	92000.0	96000.0	-1.6985830339035137	--
0	CARBOHYDRATES	Fruit	75000.0	904000.0	0.6476819123129639	--
23	CITRIC-ACID	Fruit				--
0	FAT	Seed	530000.0	600000.0	1.7625232475224002	--
0	FAT	Fruit	1000.0	12000.0	-0.5495970550468725	--
15	FIBER	Seed	27000.0	28000.0	-0.8431438209457148	--
15	FIBER	Fruit	5000.0	60000.0	-0.7707375947396303	--
0	GUM	Leaf		100000.0	0.021858249849398707	--
6	IRON	Seed		4.0	-0.6820457310624684	--
6	IRON	Fruit	1.0	12.0	-0.4798874170085657	--
0	KILOCALORIES	Seed	6040.0	6290.0	1.1201247694004772	--
0	KILOCALORIES	Fruit	300.0	3610.0	-0.07677975627682654	--
15	MALIC-ACID	Fruit				--
39	NIACIN	Seed		7.0	-1.0742170158570792	--
39	NIACIN	Fruit	2.0	24.0	-0.49059008618146793	--
18	OLEIC-ACID	Seed	291500.0	420000.0	2.473546390271867	--
4	PHOSPHORUS	Seed	190.0	2290.0	-0.8095187719897105	--
0	PROTEIN	Fruit	5000.0	60000.0	-0.6635494527201369	--
0	PROTEIN	Seed	246000.0	256000.0	0.1975154783020269	--
15	RIBOFLAVIN	Seed		1.2	-0.8907658545493858	--
15	RIBOFLAVIN	Fruit	0.5	6.0	0.21217503041366062	--
35	TANNIN	Leaf		200000.0	1.0922402514317946	--
35	TANNIN	Bark	35000.0	100000.0	-0.3594039354112402	--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
31	THIAMIN	Seed		0.4	-1.4754333407974107	--
31	THIAMIN	Fruit	0.3	3.6	-0.22179600755782344	--
0	WATER	Seed		39000.0	-0.7237641139525778	--
0	WATER	Fruit		917000.0	0.6366664032869477	--