

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**Chemicals found in *Cyrtosperma chamissonis***

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	WATER	Leaf		890000.0	0.4109041271949558	--
0	WATER	Root	600000.0	794000.0	0.16202833476911804	--
5	STARCH	Root	135000.0	655340.0	1.4206309414773437	--
0	PROTEIN	Leaf	32000.0	290900.0	0.7886495173297401	--
0	ASH	Leaf	16000.0	145545.0	0.4703033112162139	--
15	FIBER	Leaf	14000.0	127265.0	-0.4237868627178314	--
15	FIBER	Root	23600.0	114563.0	0.5874347918234538	--
0	FAT	Leaf	6000.0	54545.0	-0.038201851931043466	--
0	SUGARS	Root	5000.0	51455.0	-0.5074507885650087	--
0	ASH	Root	5700.0	35925.0	-0.9033183437376048	--
0	PROTEIN	Root	4500.0	27670.0	-1.019001506032606	--
0	SUCINATES	Root	1400.0	21845.0		--
4	CALCIUM-OXALATE	Root	3990.0	19370.0	0.35883768267721805	--
0	OXALATE	Plant	2970.0	14565.0	-1.0	--
28	CALCIUM	Root	1450.0	10630.0	0.35343615559683367	--
0	MALATES	Root	1060.0	8250.0	-0.443387344854659	--
0	FAT	Root	1000.0	6800.0	-0.5362392808049568	--
1	SODIUM	Root	440.0	4855.0	1.7477883368140432	--
0	KILOCALORIES	Leaf	348.0	3164.0	0.23520674517797613	--
0	KILOCALORIES	Root	619.0	3005.0	-0.7961149270311978	--
14	POTASSIUM	Root	530.0	2575.0	-0.9668262995232174	--
0	CITRATES	Root	500.0	2425.0	-1.6441596000871637	--
65	MAGNESIUM	Root	180.0	1215.0	-0.7165033633461101	--
4	PHOSPHORUS	Root	140.0	790.0	-0.47928982526561387	--
112	ASCORBIC-ACID	Root	0.0	762.0	-0.21038048305303036	--
14	SULFUR	Root	26.0	195.0	-0.7464434677323473	--
5	ALUMINUM	Root	13.0	63.0	-0.2786771281506106	--

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77	ZINC	Root	10.0	50.0	1.1309386194117264	--
39	NIACIN	Root	4.0	22.0	-0.81842780783672	--
6	IRON	Root	4.0	22.0	-0.4096918143296854	--
14	MANGANESE	Root	2.2	12.0	-0.40258219859129113	--
12	COPPER	Root	0.9	4.4	-0.8104213574023399	--
4	BORON	Root	0.8	4.0	-0.7413065903382969	--
31	THIAMIN	Root	0.1	1.2	-0.48699564487025615	--
15	RIBOFLAVIN	Root	0.2	1.0	-0.6728403213433949	--
53	BETA-CAROTENE	Root	0.0	0.2	-0.4351433725059564	--