

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Cycas revoluta*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
1	BEHENIC-ACID	Plant				--
53	BETA-CAROTENE	Fruit				--
2	CRYPTOXANTHIN	Fruit				--
5	CYCASIN	Seed	2000.0	3000.0		--
0	FAT	Seed	1200.0	4300.0	-1.375241733886002	--
0	FAT	Fruit		39000.0	-0.34337322683955546	--
12	FORMALDEHYDE	Seed	1640.0	2200.0		--
1	GALACTOSE	Stem				--
7	GLUCOSE	Stem				--
0	MACROZAMIN	Seed				--
3	MUCILAGE	Stem				--
0	NEOCYCASIN-A	Seed				--
0	NEOCYCASIN-B	Seed				--
0	PROTEIN	Seed	11500.0	140000.0	-0.8343645955506414	--
0	SOTETSUFLAVONE	Seed				--
5	STARCH	Seed	68000.0	243700.0	-0.2691266368923972	--
0	SUGAR	Seed	39000.0	140000.0	0.7771467018544864	--
0	SUGAR	Fruit		30000.0	-1.0714878987679288	--
0	WATER	Seed		721000.0	1.8933543705236613	--
0	WATER	Fruit		618000.0	-0.6634135842055879	--
3	XYLOSE	Stem				--
5	ZEAXANTHIN	Fruit				--