

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Chondrus crispus*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
5	ALUMINUM	Plant	355	355	-0.05101951693444631	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
2	ARSENIC	Plant	10	10	0.08644250895517988	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
112	ASCORBIC-ACID	Plant	130	130	-0.5631670670175627	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
0	ASH	Plant	150000	150000	0.5236862182691849	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
53	BETA-CAROTENE	Plant	55	55	-0.42930529693786285	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
28	CALCIUM	Plant	18820	18820	0.5595003539807759	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
0	CARBOHYDRATES	Plant	862000	862000	1.2208115934036765	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
2	CARRAGEENAN	Thallus	--	--		Jim Duke's personal files.
0	CARRAGENNAN	Plant	--	--		
24	CHROMIUM	Plant	12	12	0.255491824708617	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
5	CITRULLINE	Thallus	--	--		Jim Duke's personal files.
0	CITRULLINYL-ARGININE	Thallus	--	--		Jim Duke's personal files.
2	COBALT	Plant	70	70	1.8093516592784613	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
7	CYCLOARTENOL	Thallus	--	--		Jim Duke's personal files.
0	FAT	Plant	12000	12000	-0.5801239426660156	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
15	FIBER	Plant	111000	111000	-0.8266255732168902	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
0	GAMMA-CARRAGEENAN	Thallus	--	--		Jim Duke's personal files.
0	GAMMA-CARRAGEENAN	Plant	--	--		Jim Duke's personal files.
0	GIGARTININE	Thallus	--	--		Jim Duke's personal files.
8	GLUTAMIC-ACID	Thallus	--	--		Jim Duke's personal files.
6	IRON	Plant	874	874	0.2909506037197664	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
0	KAPPA-CARRAGEENAN	Thallus	--	--		Jim Duke's personal files.
0	KAPPA-CARRAGEENAN	Plant	--	--		Jim Duke's personal files.
0	KILOCALORIES	Plant	2430	2430	-0.8023190887521179	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
0	LAMBDA-CARRAGEENAN	Plant	--	--		Jim Duke's personal files.
1	LANOSTEROL	Thallus	--	--		Jim Duke's personal files.
0	LEAD	Plant	--	--		Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
65	MAGNESIUM	Plant	19600	19600	4.822191267871701	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
14	MANGANESE	Plant	38	38	-0.4225518633115063	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
1	MERCURY	Plant	7	7	-0.10988475423634798	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
0	MU-CARRAGEENAN	Thallus	--	--		Jim Duke's personal files.
39	NIACIN	Plant	--	83	0.08806890761626925	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
4	PHOSPHORUS	Plant	1800	1800	-0.8595158871407913	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
14	POTASSIUM	Plant	13310	13310	-0.5918919707508569	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
0	PROTEIN	Plant	123000	123000	-0.41356023629375166	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
15	RIBOFLAVIN	Plant	1.1	1.1	-0.7185852413200051	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
60	SELENIUM	Plant	--	18	0.3757777270293432	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
4	SILICON	Plant	67	67	-0.14217624742579515	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
1	SODIUM	Plant	81200	81200	4.190853118516457	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
6	TAURINE	Thallus	--	--		Jim Duke's personal files.
31	THIAMIN	Plant	2.3	2.3	-0.4504896463652736	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
4	TIN	Plant	27	27	0.417010609603476	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
0	WATER	Plant	834000	834000	0.27000219592889013	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
77	ZINC	Plant	44	44	-0.08032119569128418	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.