

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Chondrus crispus*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
5	ALUMINUM	Plant		355.0	-0.05101951693444631	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
2	ARSENIC	Plant		10.0	0.08644250895517988	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
112	ASCORBIC-ACID	Plant		130.0	-0.5631670670175627	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
0	ASH	Plant		150000.0	0.5236862182691849	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
53	BETA-CAROTENE	Plant		55.0	-0.42930529693786285	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
28	CALCIUM	Plant		18820.0	0.5595003539807759	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
0	CARBOHYDRATES	Plant		862000.0	1.2208115934036765	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
2	CARRAGEENAN	Thallus				Jim Duke's personal files.
0	CARRAGENAN	Plant				--
24	CHROMIUM	Plant		12.0	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		70.0	1.8093516592784613	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
7	CYCLOARTENOL	Thallus				Jim Duke's personal files.
0	FAT	Plant		12000.0	-0.5801239426660156	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
15	FIBER	Plant		111000.0	-0.8266255732168902	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
0	GAMMA-CARRAGEENAN	Plant				Jim Duke's personal files.
0	GAMMA-CARRAGEENAN	Thallus				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		874.0	0.2909506037197664	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
0	KAPPA-CARRAGEENAN	Plant				Jim Duke's personal files.
0	KAPPA-CARRAGEENAN	Thallus				Jim Duke's personal files.
0	KILOCALORIES	Plant		2430.0	-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		19600.0	4.822191267871701	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
14	MANGANESE	Plant		38.0	-0.4225518633115063	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
1	MERCURY	Plant		7.0	-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	0.08806890761626925	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
4	PHOSPHORUS	Plant		1800.0	-0.8595158871407913	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
14	POTASSIUM	Plant		13310.0	-0.5918919707508569	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
0	PROTEIN	Plant		123000.0	-0.41356023629375166	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
15	RIBOFLAVIN	Plant		1.1	-0.7185852413200051	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
60	SELENIUM	Plant		18.0	0.3757777270293432	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
4	SILICON	Plant		67.0	-0.14217624742579515	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
1	SODIUM	Plant		81200.0	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	-0.4504896463652736	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
4	TIN	Plant		27.0	0.417010609603476	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
0	WATER	Plant		834000.0	0.27000219592889013	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
77	ZINC	Plant		44.0	-0.08032119569128418	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.