

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in Fucus vesiculosus

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
7	ALGINIC-ACID	Plant				Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
5	ALUMINUM	Plant	75.0	631.0	0.4979158957771894	--
2	ARSENIC	Plant		68.0	3.207443721565502	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
112	ASCORBIC-ACID	Plant	30.0	258.0	-0.5331178964375541	--
53	BETA-CAROTENE	Plant	5.0	40.0	-0.5105436329473473	--
47	BETA-SITOSTEROL	Plant				Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
28	CALCIUM	Plant	3587.0	30400.0	1.798173785600479	--
21	CHLOROPHYLL	Plant				--
1	CHOLESTEROL	Plant				Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
24	CHROMIUM	Plant	0.1	0.7	-0.7978184456668914	--
2	COBALT	Plant	0.2	1.6	-0.425144766043831	--
15	FIBER	Plant		98000.0	-0.9227393238771348	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
12	IODINE	Plant	64.0	540.0	2.2360677806885914	--
6	IRON	Plant	2.0	16.0	-0.719460642604706	--
7	LAURIC-ACID	Plant				Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
15	LUTEIN	Plant				--
65	MAGNESIUM	Plant	1023.0	8670.0	1.4291472952486666	--
14	MANGANESE	Plant	0.9	7.6	-0.6404343221984724	--
1	MERCURY	Plant		40.0	1.7497033943787723	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
3	MUCILAGE	Plant				--
6	MYRISTIC-ACID	Plant				Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
3	N-HENTRIACONTANE	Plant				--
39	NIACIN	Plant	6.0	47.0	-0.4164332384500758	--
18	OLEIC-ACID	Plant				Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
13	PALMITIC-ACID	Plant				Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
8	PHLOROGLUCINOL	Plant				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
2	PHOSPHATIDYL-CHOLINE	Plant				Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
4	PHOSPHORUS	Plant	294.0	2490.0	-0.5279452975002809	--
1	PHYTOL	Plant				--
30	POLYPHENOLS	Plant				Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
14	POTASSIUM	Plant	2490.0	21100.0	-0.048624190924187585	--
15	RIBOFLAVIN	Plant		0.0	-0.7952397992931032	--
60	SELENIUM	Plant	0.2	1.7	-0.3516547080519198	--
4	SILICON	Plant	0.9	7.6	-0.5003156881344729	--
1	SODIUM	Plant	6620.0	56100.0	2.801410106065068	--
10	SQUALENE	Plant				--

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8	STEARIC-ACID	Plant				Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
31	THIAMIN	Plant		0.0	-0.6459851532785054	Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
4	TIN	Plant	3.0	24.0	0.21332933498995302	--
2	VIOLAXANTHIN	Plant				--
3	XANTHOPHYLL	Plant				--
5	ZEAXANTHIN	Plant				--
77	ZINC	Plant	0.1	0.6	-0.5083721418772219	--