

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for PHYLLOQUINONE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Zea mays	Oil		0.03	-1.0603756768844963	--
Zea mays	Fruit		0.003	-0.2325377501021479	--
Vitis vinifera	Fruit	0.04	0.09	-0.21889420119445582	--
Vicia faba	Seed		0.19	1.1805991838848995	--
Vaccinium macrocarpon	Fruit		0.02	-0.2298717692811047	--
Vaccinium myrtillus	Fruit		0.04	-0.22673532125634782	--
Vaccinium corymbosum	Fruit		30.0	4.471663819829345	Shapiro, D. K., Kudinov, M. A., Narizhnaya, T. I., Kononovich, T. V., Starkova, N. Y. 1984. Biochemical Evaluation of Blueberries Grown in the BeloRussian Polessie. Rastitel'nye Resursy, 203:396-400.
Triticum aestivum	Leaf				--
Theobroma cacao	Seed		0.02	-1.1351915229662497	--
Stellaria media	Leaf				--
Spinacia oleracea	Tuber		3.8	1.0000000000000002	--
Solanum tuberosum	Tuber		0.01	-0.9999999999999999	--
Prunus domestica	Fruit		0.08	-0.2204624252068342	--
Pisum sativum	Plant		0.2	-0.5290630604221707	Booth, S. L., Suttie, J. W. 1998. Dietary intake and adequacy of vitamin K. J. Nutrition, 128(5): 785-788.
Phoenix dactylifera	Fruit		0.06	-0.22359887323159108	--
Phaseolus vulgaris	Seed		0.03	-0.9989685402102998	--
Phaseolus vulgaris	Fruit		0.39	-0.1718474808231038	--
Phaseolus vulgaris	Plant		0.3	-0.282349716183853	Booth, S. L., Suttie, J. W. 1998. Dietary intake and adequacy of vitamin K. J. Nutrition, 128(5): 785-788.
Phaseolus coccineus	Fruit		0.26	-0.192234392984023	--
Petroselinum crispum	Leaf		5.48	0.7535864349153043	--
Persea americana	Fruit		0.01	-0.23143999329348305	--
Olea europaea	Oil		0.8	-0.009552934025986311	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Nasturtium officinale	Leaf		3.15	-0.5666063420415813	--
Musa x paradisiaca	Fruit		0.001	-0.23285139490462353	--
Medicago sativa	Plant				Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Malus domestica	Fruit		0.06	-0.22359887323159108	--
Lycopersicon esculentum	Plant		0.06	-0.8744617423558159	Booth, S. L., Suttie, J. W. 1998. Dietary intake and adequacy of vitamin K. J. Nutrition, 128(5): 785-788.
Lactuca sativa	Plant		0.4	-0.0356363719455349	Booth, S. L., Suttie, J. W. 1998. Dietary intake and adequacy of vitamin K. J. Nutrition, 128(5): 785-788.
Hordeum vulgare	Seed		0.07	-0.4540766091865	--
Helianthus annuus	Seed Oil		0.06	-1.0587137637796051	--
Gossypium sp	Seed Oil		0.6	-0.2826430410090349	Booth, S. L., Suttie, J. W. 1998. Dietary intake and adequacy of vitamin K. J. Nutrition, 128(5): 785-788.
Glycine max	Seed Oil		1.73	1.3413568047886393	--
Glycine max	Oil		1.9	1.491622412914742	Booth, S. L., Suttie, J. W. 1998. Dietary intake and adequacy of vitamin K. J. Nutrition, 128(5): 785-788.
Fragaria spp	Fruit		0.03	-0.22830354526872618	--
Ficus carica	Fruit		0.03	-0.22830354526872618	--
Daucus carota	Plant		0.1	-0.7757764046604888	Booth, S. L., Suttie, J. W. 1998. Dietary intake and adequacy of vitamin K. J. Nutrition, 128(5): 785-788.
Cucumis sativus	Plant		0.2	-0.5290630604221707	Booth, S. L., Suttie, J. W. 1998. Dietary intake and adequacy of vitamin K. J. Nutrition, 128(5): 785-788.
Cucumis melo	Fruit		0.001	-0.23285139490462353	--
Cocos nucifera	Oil		0.005	-1.0944932984058764	--
Citrus sinensis	Fruit		0.001	-0.23285139490462353	--
Citrus paradisi	Fruit		0.001	-0.23285139490462353	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Citrullus lanatus	Fruit		0.003	-0.2325377501021479	--
Cicer arietinum	Seed		0.21	1.4530451493967986	--
Capsicum frutescens	Fruit	0.02	0.06	-0.22359887323159108	--
Capsicum annuum	Fruit	0.02	0.06	-0.22359887323159108	--
Brassica napus var. napobrassica	Root		0.02	1.0	--
Brassica nigra	Flower	0.57	3.39		--
Brassica oleracea var. gemmifera	Plant		1.47	2.604196411404467	--
Brassica oleracea var. sabellica l.	Leaf		6.18	1.1502108743444113	--
Brassica oleracea var. italica	Leaf		1.79	-1.3371909672181328	--
Brassica napus var. napus	Oil		1.3	0.6727994964016178	Booth, S. L., Suttie, J. W. 1998. Dietary intake and adequacy of vitamin K. J. Nutrition, 128(5): 785-788.
Brassica oleracea var. italica	Inflorescence		0.31		--
Brassica oleracea var. capitata l.	Flower	0.19	3.39		--
Brassica rapa	Root		0.002	-0.9999999999999998	--
Avena sativa	Seed		0.1	-0.04540766091865027	--
Asparagus officinalis	Plant		0.6	0.4577903165311008	Booth, S. L., Suttie, J. W. 1998. Dietary intake and adequacy of vitamin K. J. Nutrition, 128(5): 785-788.
Ananas comosus	Fruit		0.002	-0.2326945725033858	--
Abelmoschus esculentus	Plant		0.4	-0.0356363719455349	Booth, S. L., Suttie, J. W. 1998. Dietary intake and adequacy of vitamin K. J. Nutrition, 128(5): 785-788.