

Dr. Duke's Phytochemical and Ethnobotanical Database

List of Plants for CINNAMIC-ACID

Plant	Part	Low PPM	High PPM	StdDev	Reference
Aloe vera	Plant	--	--		--
Ammi visnaga	Plant	--	--		--
Asclepias syriaca	Plant	--	--		--
Aspalathus linearis	Shoot	--	--		--
Brassica oleracea var. botrytis l.	Leaf	--	--		--
Brassica oleracea var. italica	Leaf	--	--		Stitt, Paul. Why George should eat broccoli.
Camellia sinensis	Leaf	--	--		--
Capsicum annum	Tissue Culture	--	--		--
Capsicum frutescens	Fruit	--	--		--
Cinnamomum aromaticum	Bark	--	--		Wealth of India.
Cinnamomum verum	Bark	--	--		--
Citrus aurantium	Plant	--	--		--
Citrus aurantium	Hull Husk	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Coriandrum sativum	Plant	40	40	1	Abstract (See species file)
Curcuma longa	Rhizome	--	--		--
Daemonorops draco	Fruit	--	--		--
Daucus carota	Tissue Culture	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Erythroxylum coca	Leaf	--	--		Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Foeniculum vulgare	Fruit	--	--		--
Foeniculum vulgare	Seed	--	--		Rizk, A.F.M., The Phytochemistry of the Flora of Qatar, Scientific and Applied Research Centre, University of Qatar, Kingprint, Richmond, UK, 1986.
Harpagophytum procumbens	Root	--	--		--
Harpagophytum procumbens	Tuber	--	--		--
Helianthus annuus	Seed	--	--		Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.
Hypericum perforatum	Plant	--	--		--
Juniperus communis	Leaf	--	--		--
Laurus nobilis	Fruit	--	--		--
Laurus nobilis	Leaf	--	--		--
Laurus nobilis	Fruit Essent. Oil	--	90000		--
Liquidambar orientalis	Resin, Exudate, Sap	20000	150000	-1	--
Liquidambar styraciflua	Resin, Exudate, Sap	50000	230000	1	--
Lycium barbarum	Fruit	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Medicago sativa	Tissue Culture	--	--		--
Melaleuca bracteata	Leaf	40	100	-1	Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Melia azedarach	Fruit	--	--		--
Melia azedarach	Leaf	--	--		--
Melia azedarach	Root	--	--		--
Myroxylon balsamum	Gum	--	--		--
Olea europaea	Fruit	--	--		--
Ononis spinosa	Root	--	--		Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
Origanum vulgare	Plant	--	--		--
Panax quinquefolius	Plant	--	--		--
Piper methysticum	Plant	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Piper methysticum	Rhizome	--	--		Hansel, R., Keller, K., Rimpler, H., and Schneider, G. eds. 1992. Hager's Handbuch der Pharmazeutischen Praxis, Drogen (A-D), 1209 pp., 1993 (E-O), 970 pp., 1994 (P-Z), 1196 pp. Springer-Verlag, Berlin.
Piper nigrum	Fruit	--	--		--
Plantago major	Plant	--	--		--
Populus balsamifera	Leaf	--	--		--
Pteridium aquilinum	Plant	--	--		--
Punica granatum	Fruit	--	--		Seeram, N. P., Schulman, R. N., and Heber, D., eds. 2006. Pomegranates - Ancient Roots to Modern Medicine. Taylor & Francis. Boca Raton, FL. 244 pp.
Rheum officinale	Root	--	--		Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Rheum palmatum	Root	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
Ribes nigrum	Fruit	--	--		--
Sorbus aucubaria	Fruit	--	--		--
Styrax benzoin	Resin, Exudate, Sap	--	--		--
Styrax tonkinensis	Ay	0	1		--
Styrax tonkinensis	Plant	0	1	-1	Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
Taxus baccata	Leaf	4	595	1	--
Thymus vulgaris	Plant	--	--		Stitt, Paul. Why George should eat broccoli.
Urtica dioica	Plant	--	--		--
Vaccinium myrtillus	Leaf	--	--		--
Viburnum opulus	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Vitis vinifera	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.