

Dr. Duke's Phytochemical and Ethnobotanical Database

List of Plants for P-HYDROXY-BENZOIC-ACID

Plant	Part	Low PPM	High PPM	StdDev	Reference
Agrimonia eupatoria	Plant	--	--		--
Allium cepa	Bulb	107	107	1	--
Allium sativum var. sativum	Plant	--	--		Stitt, Paul. Why George should eat broccoli.
Allium sativum var. sativum	Bulb	--	13	-1	LAWSON in Koch, H. P. and Lawson, L. D., eds. 1996. Garlic- The Science and therapeutic application of Allium sativum L. and related species. Williams & Wilkins, Baltimore. 329 pp.
Althaea officinalis	Plant	--	--		Pakistan Encyclopedia Planta Medica. 1986.
Arachis hypogaea	Seed	14	14	1.0901352030319127	--
Arctostaphylos uva-ursi	Leaf	--	--		--
Armoracia rusticana	Root	14	14		--
Artemisia dracunculus	Leaf	14	14	-0.6391623440007327	--
Aspalathus linearis	Shoot	--	--		--
Avena sativa	Seed	--	--		--
Beta vulgaris	Root	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Brassica oleracea var. botrytis l.	Leaf	--	--		--
Brassica oleracea var. italica	Leaf	--	--		Stitt, Paul. Why George should eat broccoli.
Calendula officinalis	Flower	--	--		--
Catalpa longissima	Leaf	--	--		Tramil

Plant	Part	Low PPM	High PPM	StdDev	Reference
Catalpa ovata	Fruit	--	--		--
Centaurea cyanus	Flower	--	--		Jim Duke's personal files.
Centaurium erythraea	Plant	--	--		--
Cichorium intybus	Leaf	11	11	-0.7729405090241419	--
Cocos nucifera	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Coriandrum sativum	Fruit	960	960	1.409967005275492	Abstract (See species file)
Coriandrum sativum	Plant	252	333	-1	Abstract (See species file)
Cucumis melo	Plant	--	--		Stitt, Paul. Why George should eat broccoli.
Daucus carota	Root	--	--		--
Dipteryx odorata	Leaf	--	--		Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
Eleutherococcus senticosus	Root	--	--		--
Equisetum arvense	Plant	--	--		--
Fagopyrum esculentum	Testa	--	--		--
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.
Fragaria spp	Fruit	19	108	-0.6101426726864799	Jim Duke's personal files.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Gaultheria procumbens	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Ginkgo biloba	Leaf	--	--		Jim Duke's personal files.
Ginkgo biloba	Plant	--	--		Tyler, V.E.. 1982. The Honest Herbal. George F. Stickley Co., Philadelphia PA. 263 pp.
Glycine max	Seed	0.7	2.7	-1.3252624036858551	--
Glycyrrhiza glabra	Plant	--	--		Stitt, Paul. Why George should eat broccoli.
Glycyrrhiza uralensis	Sprout Seedling	--	0.5		--
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.
Hordeum vulgare	Seed	--	--		Jim Duke's personal files.
Hypericum perforatum	Plant	--	--		Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
Juglans nigra	Seed	--	--		--
Juniperus communis	Plant	2500	2500	1	--
Kalanchoe pinnata	Plant	--	--		--
Linum usitatissimum	Sprout Seedling	--	--		Hegnauer, R. 1962-1997. Chemotaxonomie der Pflanzen, Bde 1-11. Birkhauser Verlag Basel, Boston, Berlin.
Malus domestica	Fruit	--	--		--
Maranta arundinacea	Leaf	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Menyanthes trifoliata	Plant	--	--		Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
Oenothera biennis	Plant	--	--		--
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	--	--		--
Oryza sativa	Plant	--	--		--
Phoenix dactylifera	Stem	--	--		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.
Pinus sylvestris	Bark	--	--		--
Pisum sativum	Root	--	--		--
Pisum sativum	Seed	--	--		--
Plantago major	Plant	--	--		--
Polygonum hydropiperoides	Plant	--	--		--
Prunus cerasus	Plant	--	--		--
Rhododendron dauricum	Plant	--	--		--
Ribes rubrum	Fruit	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Rosa canina	Stem	--	--		--
Rosa canina	Tissue Culture	--	--		--
Rubus idaeus	Plant	--	--		--
Sanguisorba minor	Plant	--	--		--
Serenoa repens	Plant	--	--		--
Tabebuia impetiginosa	Plant	--	--		Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Taxus baccata	Leaf	5	60	1.4121028530248747	--
Theobroma cacao	Seed	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Thymus vulgaris	Plant	--	--		Stitt, Paul. Why George should eat broccoli.
Triticum aestivum	Seed	5	10	0.23512720065394196	--
Vaccinium corymbosum	Plant	--	--		--
Vaccinium myrtillus	Fruit	--	--		--
Vanilla planifolia	Fruit	--	28	-0.7998243325890123	--
Vicia faba	Shoot	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Vinca minor	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Vitis vinifera	Hull Husk	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Vitis vinifera	Root	--	--		--
Vitis vinifera	Leaf	--	--		--
Zingiber officinale	Plant	--	--		Stitt, Paul. Why George should eat broccoli.