

C P-HYDROXY-BENZOIC-ACID

Chemid

PHYDROXYBENZOICACID

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

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 dracuncululus	Leaf	14	14	-0.6391623440007327	--
Aspalathus linearis	Shoot	--	--		--
Avena sativa	Seed	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
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
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	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
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.
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	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
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	--	--		--
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	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Prunus cerasus	Plant	--	--		--
Rhododendron dauricum	Plant	--	--		--
Ribes rubrum	Fruit	--	--		--
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.

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