

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for ISOQUERCITRIN

Plant	Part	Low PPM	High PPM	StdDev	Reference
Camellia sinensis	Leaf		1820.0	2.4455344686299503	--
Houttuynia cordata	Shoot		700.0	1.4186506558132177	--
Hypericum perforatum	Plant		3000.0	1.0	--
Acinos suaveolens	Shoot		430.0	0.42825459357774576	Jim Duke's personal files.
Erythroxyllum novogranatense	Leaf		100.0	-0.3212607768412582	--
Erythroxyllum coca	Leaf		100.0	-0.3212607768412582	--
Nicotiana tabacum	Leaf		25.0	-0.4419059183588981	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Glycyrrhiza uralensis	Leaf		21.0	-0.4483403259065055	--
Rosa canina	Leaf		20.0	-0.4499489277934074	--
Bidens pilosa	Leaf		12.0	-0.4628177428886223	Jim Duke's personal files.
Phyllanthus amarus	Shoot		122.0	-0.7015305440834595	--
Urtica dioica	Plant		200.0	-1.0	--
Aspalathus linearis	Shoot		1.0	-1.1453747053075045	--
Tropaeolum majus	Leaf				--
Lycopodium selago	Plant				--
Arnica montana	Flower				--
Acacia nilotica	Plant				--
Ammi visnaga	Flower				--
Ammi visnaga	Leaf				--
Papaver somniferum	Flower				--
Rhus coriaria	Leaf				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.
Teucrium scorodonia	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Apium graveolens</i>	Seed				--
<i>Solidago gigantea</i>	Flower				--
<i>Glechoma hederacea</i>	Plant				--
<i>Vaccinium corymbosum</i>	Leaf				--
<i>Foeniculum vulgare</i>	Seed				--
<i>Laurus nobilis</i>	Leaf				--
<i>Lycium chinense</i>	Leaf				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.
<i>Euphrasia officinalis</i>	Plant				--
<i>Zea mays</i>	Pollen Or Spore				--
<i>Syzygium aromaticum</i>	Fruit				--
<i>Eucalyptus rostratus</i>	Plant				Okamura, H., Mimura, A., Yakou, Y., Niwano, M., and Takahara, Y. 1992. Antioxidant Activity of Tannins and Flavonoids in <i>Eucalyptus rostrata</i> . <i>Phytochemistry</i> . 33(3): 557-561. 1993.
<i>Houttuynia cordata</i>	Leaf				--
<i>Solanum tuberosum</i>	Plant				Stitt, Paul. Why George should eat broccoli.
<i>Rheum rhabarbarum</i>	Leaf				--
<i>Vaccinium vitis-idaea</i>	Leaf				--
<i>Corylus avellana</i>	Leaf				--
<i>Gossypium sp</i>	Flower				--
<i>Hedera helix</i>	Stem				--
<i>Rubus idaeus</i>	Fruit				--
<i>Sambucus nigra</i>	Flower				--
<i>Centella asiatica</i>	Leaf				Jim Duke's personal files.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Dictamnus albus	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Teucrium scordium	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Leonurus cardiaca	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.
Anethum graveolens	Leaf				--
Glycyrrhiza glabra	Plant				Stitt, Paul. Why George should eat broccoli.
Crataegus monogyna	Leaf				--
Glycine max	Shoot				--
Berberis vulgaris	Fruit				Jim Duke's personal files.
Coriandrum sativum	Fruit				--
Terminalia chebula	Fruit				Polovyanov, G. G. 1974. Flavonoids from the Fruit of the Yellow Myrobalan Plum. Chem. Nat. Comp. 10 (5): 690-.
Salix alba	Bark				Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
Allium cepa	Bulb				Kiviranta, J., Huovinen, K., Hiltunen, R. 1986. Variation of Flavonoids in Allium cepa. Planta Medica, 6: 517-518.
Glycine max	Leaf				--
Agrimonia eupatoria	Inflorescence		2100.0		--
Pimenta dioica	Fruit				--
Nerium oleander	Leaf				--
Taraxacum officinale	Flower				--
Artemisia absinthium	Leaf				--
Trifolium pratense	Leaf				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Zea mays	Plant				Stitt, Paul. Why George should eat broccoli.
Humulus lupulus	Fruit				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Ipomoea batatas	Root				--
Equisetum arvense	Shoot				Jim Duke's personal files.
Equisetum arvense	Stem				Jim Duke's personal files.
Melissa officinalis	Shoot				--
Arachis hypogaea	Plant				--
Equisetum arvense	Leaf				Jim Duke's personal files.
Marrubium vulgare	Shoot				--
Malus domestica	Fruit Juice				--
Vigna radiata	Sprout Seedling				--
Eucalyptus globulus	Leaf				--
Ailanthus altissima	Leaf				--
Rosa spp	Fruit				--
Equisetum arvense	Plant				--
Fallopia japonica	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Rosa canina	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Pteridium aquilinum	Plant				--
Serenoa repens	Fruit				--
Teucrium botrys	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Juniperus communis	Leaf				--
Juniperus communis	Fruit				--

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Ficus carica	Fruit				--
Malus domestica	Fruit				--
Hamamelis virginiana	Leaf				--
Houttuynia cordata	Plant				Chemical Constituents of Oriental Herbs (3 diff. books)
Brassica nigra	Leaf				--
Trigonella foenum-graecum	Plant				--
Foeniculum vulgare	Fruit				--
Phytolacca americana	Leaf				--
Vaccinium myrtillus	Fruit Juice				--
Ruscus aculeatus	Shoot				--
Teucrium montanum	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Melaleuca leucadendra	Plant				--
Pimpinella anisum	Leaf				--
Trifolium pratense	Flower				--
Malus domestica	Pericarp				--
Arctostaphylos uva-ursi	Leaf				--
Artemisia annua	Shoot				Wright, C.W. (Ed) 2002. Medicinal & Aromatic Plants-Industrial Profiles. Artemisia. 344pp. Maffei, M. (Ed) 2002. Vetiveria. The Genus Vetiveria. Taylor & Francis. NY, NY. 191pp. Southwell, I., Lowe, R. (Eds) 1999. Tea Tree. The Genus Melaleuca. Harwood Acad. Pub. Amsterdam, Netherlands.
Ocimum basilicum	Leaf				--
Vaccinium myrtillus	Leaf				--
Prunus armeniaca	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Ribes nigrum	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Ginkgo biloba	Leaf				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Petasites hybridus	Leaf				Wichtl, M. 1984. Teedrogen. Ein Handbuch für Apotheker und Ärzte. Wissenschaftliche Verlagsgesellschaft. mbH Stuttgart. 393 pp.
Punica granatum	Pericarp				--
Sorbus aucubaria	Fruit				--
Ricinus communis	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Vitis vinifera	Leaf				--
Urtica dioica	Flower	100.0	200.0		--
Urtica dioica	Shoot				Jim Duke's personal files.
Ribes nigrum	Fruit Juice				--
Urtica dioica	Inflorescence				Jim Duke's personal files.
Carum carvi	Seed				--
Urtica dioica	Leaf				Jim Duke's personal files.
Aesculus hippocastanum	Flower				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Carum carvi	Shoot				--
Urtica dioica	Root				Jim Duke's personal files.
Piper nigrum	Fruit				--
Ribes nigrum	Leaf				--
Althaea officinalis	Leaf				--
Althaea officinalis	Flower				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Aesculus hippocastanum	Leaf				Jim Duke's personal files.
Teucrium chamaedrys	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Solidago virgaurea	Flower				--
Solidago gigantea	Leaf				--
Salix alba	Leaf				--
Hypericum perforatum	Flower				--
Morus alba	Leaf				--
Tilia sp.	Flower				--