

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for ISOQUERCITRIN

Plant	Part	Low PPM	High PPM	StdDev	Reference
Acacia nilotica	Plant				--
Acinos suaveolens	Shoot		430.0	0.42825459357774576	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.
Aesculus hippocastanum	Leaf				Jim Duke's personal files.
Agrimonia eupatoria	Inflorescence		2100.0		--
Ailanthus altissima	Leaf				--
Allium cepa	Bulb				Kiviranta, J., Huovinen, K., Hiltunen, R. 1986. Variation of Flavonoids in Allium cepa. Planta Medica, 6: 517-518.
Althaea officinalis	Leaf				--
Althaea officinalis	Flower				--
Ammi visnaga	Leaf				--
Ammi visnaga	Flower				--
Anethum graveolens	Leaf				--
Apium graveolens	Seed				--
Arachis hypogaea	Plant				--
Arctostaphylos uva-ursi	Leaf				--
Arnica montana	Flower				--
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.
Artemisia absinthium	Leaf				--
Aspalathus linearis	Shoot		1.0	-1.1453747053075045	--
Berberis vulgaris	Fruit				Jim Duke's personal files.

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Bidens pilosa</i>	Leaf		12.0	-0.4628177428886223	Jim Duke's personal files.
<i>Brassica nigra</i>	Leaf				--
<i>Camellia sinensis</i>	Leaf		1820.0	2.4455344686299503	--
<i>Carum carvi</i>	Shoot				--
<i>Carum carvi</i>	Seed				--
<i>Centella asiatica</i>	Leaf				Jim Duke's personal files.
<i>Coriandrum sativum</i>	Fruit				--
<i>Corylus avellana</i>	Leaf				--
<i>Crataegus monogyna</i>	Leaf				--
<i>Dictamnus albus</i>	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Equisetum arvense</i>	Stem				Jim Duke's personal files.
<i>Equisetum arvense</i>	Plant				--
<i>Equisetum arvense</i>	Shoot				Jim Duke's personal files.
<i>Equisetum arvense</i>	Leaf				Jim Duke's personal files.
<i>Erythroxylum coca</i>	Leaf		100.0	-0.3212607768412582	--
<i>Erythroxylum novogranatense</i>	Leaf		100.0	-0.3212607768412582	--
<i>Eucalyptus globulus</i>	Leaf				--
<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>Euphrasia officinalis</i>	Plant				--
<i>Fallopia japonica</i>	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Ficus carica</i>	Fruit				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Foeniculum vulgare	Seed				--
Foeniculum vulgare	Fruit				--
Ginkgo biloba	Leaf				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Glechoma hederacea	Plant				--
Glycine max	Leaf				--
Glycine max	Shoot				--
Glycyrrhiza uralensis	Leaf		21.0	-0.4483403259065055	--
Glycyrrhiza glabra	Plant				Stitt, Paul. Why George should eat broccoli.
Gossypium sp	Flower				--
Hamamelis virginiana	Leaf				--
Hedera helix	Stem				--
Houttuynia cordata	Shoot		700.0	1.4186506558132177	--
Houttuynia cordata	Leaf				--
Houttuynia cordata	Plant				Chemical Constituents of Oriental Herbs (3 diff. books)
Humulus lupulus	Fruit				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Hypericum perforatum	Flower				--
Hypericum perforatum	Plant		3000.0	1.0	--
Ipomoea batatas	Root				--
Juniperus communis	Leaf				--
Juniperus communis	Fruit				--
Laurus nobilis	Leaf				--
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.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Lycium chinense	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.
Lycopodium selago	Plant				--
Malus domestica	Fruit				--
Malus domestica	Pericarp				--
Malus domestica	Fruit Juice				--
Marrubium vulgare	Shoot				--
Melaleuca leucadendra	Plant				--
Melissa officinalis	Shoot				--
Morus alba	Leaf				--
Nerium oleander	Leaf				--
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.
Ocimum basilicum	Leaf				--
Papaver somniferum	Flower				--
Petasites hybridus	Leaf				Wichtl, M. 1984. Teedrogen. Ein Handbuch für Apotheker und Ärzte. Wissenschaftliche Verlagsgesellschaft. mbH Stuttgart. 393 pp.
Phyllanthus amarus	Shoot		122.0	-0.7015305440834595	--
Phytolacca americana	Leaf				--
Pimenta dioica	Fruit				--
Pimpinella anisum	Leaf				--
Piper nigrum	Fruit				--
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
<i>Pteridium aquilinum</i>	Plant				--
<i>Punica granatum</i>	Pericarp				--
<i>Rheum rhabarbarum</i>	Leaf				--
<i>Rhus coriaria</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>Ribes nigrum</i>	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Ribes nigrum</i>	Fruit Juice				--
<i>Ribes nigrum</i>	Leaf				--
<i>Ricinus communis</i>	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Rosa spp</i>	Fruit				--
<i>Rosa canina</i>	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Rosa canina</i>	Leaf		20.0	-0.4499489277934074	--
<i>Rubus idaeus</i>	Fruit				--
<i>Ruscus aculeatus</i>	Shoot				--
<i>Salix alba</i>	Leaf				--
<i>Salix alba</i>	Bark				Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
<i>Sambucus nigra</i>	Flower				--
<i>Serenoa repens</i>	Fruit				--
<i>Solanum tuberosum</i>	Plant				Stitt, Paul. Why George should eat broccoli.
<i>Solidago gigantea</i>	Flower				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Solidago virgaurea	Flower				--
Solidago gigantea	Leaf				--
Sorbus aucubaria	Fruit				--
Syzygium aromaticum	Fruit				--
Taraxacum officinale	Flower				--
Terminalia chebula	Fruit				Polovyanov, G. G. 1974. Flavonoids from the Fruit of the Yellow Myrobalan Plum. Chem. Nat. Comp. 10 (5): 690-.
Teucrium scorodonia	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Teucrium botrys	Plant				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.
Teucrium chamaedrys	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Teucrium montanum	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Tilia sp.	Flower				--
Trifolium pratense	Leaf				--
Trifolium pratense	Flower				--
Trigonella foenum-graecum	Plant				--
Tropaeolum majus	Leaf				--
Urtica dioica	Plant		200.0	-1.0	--
Urtica dioica	Shoot				Jim Duke's personal files.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Urtica dioica	Root				Jim Duke's personal files.
Urtica dioica	Leaf				Jim Duke's personal files.
Urtica dioica	Flower	100.0	200.0		--
Urtica dioica	Inflorescence				Jim Duke's personal files.
Vaccinium myrtillus	Fruit Juice				--
Vaccinium vitis-idaea	Leaf				--
Vaccinium myrtillus	Leaf				--
Vaccinium corymbosum	Leaf				--
Vigna radiata	Sprout Seedling				--
Vitis vinifera	Leaf				--
Zea mays	Plant				Stitt, Paul. Why George should eat broccoli.
Zea mays	Pollen Or Spore				--