

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for ISOQUERCITRIN

Plant	Part	Low PPM	High PPM	StdDev	Reference
Zea mays	Pollen Or Spore				--
Zea mays	Plant				Stitt, Paul. Why George should eat broccoli.
Vitis vinifera	Leaf				--
Vigna radiata	Sprout Seedling				--
Vaccinium corymbosum	Leaf				--
Vaccinium myrtillus	Fruit Juice				--
Vaccinium vitis-idaea	Leaf				--
Vaccinium myrtillus	Leaf				--
Urtica dioica	Inflorescence				Jim Duke's personal files.
Urtica dioica	Plant		200.0	-1.0	--
Urtica dioica	Shoot				Jim Duke's personal files.
Urtica dioica	Root				Jim Duke's personal files.
Urtica dioica	Leaf				Jim Duke's personal files.
Urtica dioica	Flower	100.0	200.0		--
Tropaeolum majus	Leaf				--
Trigonella foenum-graecum	Plant				--
Trifolium pratense	Leaf				--
Trifolium pratense	Flower				--
Tilia sp.	Flower				--
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.
Teucrium scorodonia	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

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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.
Terminalia chebula	Fruit				Polovyanov, G. G. 1974. Flavonoids from the Fruit of the Yellow Myrobalan Plum. Chem. Nat. Comp. 10 (5): 690-.
Taraxacum officinale	Flower				--
Syzygium aromaticum	Fruit				--
Sorbus aucubaria	Fruit				--
Solidago gigantea	Leaf				--
Solidago gigantea	Flower				--
Solidago virgaurea	Flower				--
Solanum tuberosum	Plant				Stitt, Paul. Why George should eat broccoli.
Serenoa repens	Fruit				--
Sambucus nigra	Flower				--
Salix alba	Leaf				--
Salix alba	Bark				Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
Ruscus aculeatus	Shoot				--
Rubus idaeus	Fruit				--
Rosa spp	Fruit				--
Rosa canina	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Rosa canina	Leaf		20.0	-0.4499489277934074	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Ricinus communis	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Ribes nigrum	Leaf				--
Ribes nigrum	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Ribes nigrum	Fruit Juice				--
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.
Rheum rhabarbarum	Leaf				--
Punica granatum	Pericarp				--
Pteridium aquilinum	Plant				--
Prunus armeniaca	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Piper nigrum	Fruit				--
Pimpinella anisum	Leaf				--
Pimenta dioica	Fruit				--
Phytolacca americana	Leaf				--
Phyllanthus amarus	Shoot		122.0	-0.7015305440834595	--
Petasites hybridus	Leaf				Wichtl, M. 1984. Teedrogen. Ein Handbuch für Apotheker und Ärzte. Wissenschaftliche Verlagsgesellschaft. mbH Stuttgart. 393 pp.
Papaver somniferum	Flower				--
Ocimum basilicum	Leaf				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
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.
Nerium oleander	Leaf				--
Morus alba	Leaf				--
Melissa officinalis	Shoot				--
Melaleuca leucadendra	Plant				--
Marrubium vulgare	Shoot				--
Malus domestica	Fruit				--
Malus domestica	Pericarp				--
Malus domestica	Fruit Juice				--
Lycopodium selago	Plant				--
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.
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.
Laurus nobilis	Leaf				--
Juniperus communis	Fruit				--
Juniperus communis	Leaf				--
Ipomoea batatas	Root				--
Hypericum perforatum	Plant		3000.0	1.0	--
Hypericum perforatum	Flower				--
Humulus lupulus	Fruit				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Houttuynia cordata	Shoot		700.0	1.4186506558132177	--
Houttuynia cordata	Leaf				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Houttuynia cordata	Plant				Chemical Constituents of Oriental Herbs (3 diff. books)
Hedera helix	Stem				--
Hamamelis virginiana	Leaf				--
Gossypium sp	Flower				--
Glycyrrhiza glabra	Plant				Stitt, Paul. Why George should eat broccoli.
Glycyrrhiza uralensis	Leaf		21.0	-0.4483403259065055	--
Glycine max	Shoot				--
Glycine max	Leaf				--
Glechoma hederacea	Plant				--
Ginkgo biloba	Leaf				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Foeniculum vulgare	Seed				--
Foeniculum vulgare	Fruit				--
Ficus carica	Fruit				--
Fallopia japonica	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Euphrasia officinalis	Plant				--
Eucalyptus globulus	Leaf				--
Eucalyptus rostratus	Plant				Okamura, H., Mimura, A., Yakou, Y., Niwano, M., and Takahara, Y. 1992. Antioxidant Activity of Tannins and Flavonoids in Eucalyptus rostrata. Phytochemistry. 33(3): 557-561. 1993.
Erythroxyllum novogranatense	Leaf		100.0	-0.3212607768412582	--
Erythroxyllum coca	Leaf		100.0	-0.3212607768412582	--
Equisetum arvense	Leaf				Jim Duke's personal files.
Equisetum arvense	Stem				Jim Duke's personal files.
Equisetum arvense	Plant				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Equisetum arvense	Shoot				Jim Duke's personal files.
Dictamnus albus	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Crataegus monogyna	Leaf				--
Corylus avellana	Leaf				--
Coriandrum sativum	Fruit				--
Centella asiatica	Leaf				Jim Duke's personal files.
Carum carvi	Seed				--
Carum carvi	Shoot				--
Camellia sinensis	Leaf		1820.0	2.4455344686299503	--
Brassica nigra	Leaf				--
Bidens pilosa	Leaf		12.0	-0.4628177428886223	Jim Duke's personal files.
Berberis vulgaris	Fruit				Jim Duke's personal files.
Aspalathus linearis	Shoot		1.0	-1.1453747053075045	--
Artemisia absinthium	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.
Arnica montana	Flower				--
Arctostaphylos uva-ursi	Leaf				--
Arachis hypogaea	Plant				--
Apium graveolens	Seed				--
Anethum graveolens	Leaf				--
Ammi visnaga	Flower				--
Ammi visnaga	Leaf				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Althaea officinalis</i>	Flower				--
<i>Althaea officinalis</i>	Leaf				--
<i>Allium cepa</i>	Bulb				Kiviranta, J., Huovinen, K., Hiltunen, R. 1986. Variation of Flavonoids in <i>Allium cepa</i> . <i>Planta Medica</i> , 6: 517-518.
<i>Ailanthus altissima</i>	Leaf				--
<i>Agrimonia eupatoria</i>	Inflorescence		2100.0		--
<i>Aesculus hippocastanum</i>	Leaf				Jim Duke's personal files.
<i>Aesculus hippocastanum</i>	Flower				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Acinos suaveolens</i>	Shoot		430.0	0.42825459357774576	Jim Duke's personal files.
<i>Acacia nilotica</i>	Plant				--