

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for APIGENIN

Plant	Part	Low PPM	High PPM	StdDev	Reference
Achillea millefolium	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Acinos suaveolens	Shoot		23.3	-1.0000000000000002	Jim Duke's personal files.
Agrimonia eupatoria	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.
Allium sativum var. sativum	Bulb		693.0		--
Aloysia citrodora	Plant				--
Anethum graveolens	Leaf				--
Anisochilus carnosus	Plant				Wealth of India.
Apium graveolens	Pt	0.0	1910.0		--
Apium graveolens	Seed				--
Apium graveolens	Plant				--
Araucaria bidwillii	Leaf				Chemical Constituents of Oriental Herbs (3 diff. books)
Artemisia dracunculus	Plant				Stitt, Paul. Why George should eat broccoli.
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.
Ballota nigra	Shoot				Seidel, V., Verholle, M., Malard, Y., Tillequin, F., Fruchart, J-C., Duriez, P., Bailleul, F., Teissier, E. 2000. Phenylpropanoids from Ballota nigra L. Inhibit in vitro LDL Peroxidation. Phytotherapy Research, 14(2): 93-98.
Camellia sinensis	Leaf				--
Centaurea cyanus	Shoot				Jim Duke's personal files.
Centaurea calcitrapa	Plant				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Chamaemelum nobile	Plant				--
Cichorium intybus	Shoot				--
Colchicum autumnale	Tuber				--
Conyza canadensis	Plant				--
Coriandrum sativum	Fruit				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.
Crataegus rhipidophylla	Fruit				Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
Crataegus monogyna	Flower				--
Crataegus laevigata	Bud				--
Crataegus monogyna	Fruit				Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
Crataegus laevigata	Fruit				Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
Crataegus rhipidophylla	Bud				--
Crataegus laevigata	Leaf				--
Crataegus monogyna	Leaf				--
Crataegus rhipidophylla	Leaf				--
Cynara cardunculus	Leaf				Jim Duke's personal files.
Daphne genkwa	Flower				--
Daucus carota	Fruit				--
Digitalis purpurea	Flower				--
Echinacea angustifolia	Leaf				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Echinacea spp	Leaf				Economic & Medicinal Plant Research, 5: 253.
Ephedra sinica	Shoot				Jim Duke's personal files.
Equisetum arvense	Plant				Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Eucalyptus globulus	Leaf				--
Euphrasia officinalis	Plant				--
Ginkgo biloba	Leaf				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Ginkgo biloba	Pollen Or Spore		109.0		Jim Duke's personal files.
Glechoma hederacea	Plant				Jim Duke's personal files.
Glycyrrhiza glabra	Root				--
Hydnocarpus wightiana	Seed				--
Jatropha gossypifolia	Leaf				--
Juniperus communis	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.
Linum usitatissimum	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Lycopodium clavatum	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.
Maclura pomifera	Tissue Culture				--
Maclura pomifera	Fruit		5.0		--
Malus domestica	Heart Wood				--
Marrubium vulgare	Plant				Lawrence Review of Natural Products, Jun-88.
Marrubium vulgare	Leaf				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Marrubium vulgare	Shoot				--
Matricaria recutita	Flower	6.0	8400.0		Tramil
Matricaria recutita	Plant				--
Medicago sativa	Shoot		70.0	0.9999999999999999	--
Mentha spicata	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Mentha aquatica	Plant				J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
Mentha x rotundifolia	Shoot				Jim Duke's personal files.
Ocimum tenuiflorum	Leaf				--
Ocimum basilicum	Plant				Stitt, Paul. Why George should eat broccoli.
Olea europaea	Leaf				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.
Ononis spinosa	Shoot				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	Leaf				--
Origanum vulgare	Plant				--
Passiflora incarnata	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.
Perilla frutescens	Seed				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Petroselinum crispum	Plant				Stitt, Paul. Why George should eat broccoli.
Petroselinum crispum	Tissue Culture				--
Phaseolus vulgaris	Plant				--

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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.
Pimpinella anisum	Seed				Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
Plantago major	Leaf				--
Pogostemon cablin	Plant				--
Prosopis juliflora	Plant				--
Prunus cerasus	Plant				--
Pueraria montana	Root				--
Punica granatum	Leaf				--
Rosmarinus officinalis	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Salix alba	Leaf				--
Salix alba	Bark				Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
Salvia officinalis	Plant				Stitt, Paul. Why George should eat broccoli.
Salvia officinalis	Shoot				--
Satureja montana	Plant				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Satureja montana	Shoot				--
Scutellaria baicalensis	Leaf		60.0		--
Scutellaria lateriflora	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.
Scutellaria galericulata	Plant				Abstract (See species file)

Plant	Part	Low PPM	High PPM	StdDev	Reference
Serenoa repens	Fruit				By assumption; if a glycoside is reported, it is automatically assumed that the aglycone is present also in the plant, though sometimes in traces only.
Silybum marianum	Seed				--
Silybum marianum	Fruit				--
Stachys officinalis	Shoot				--
Stellaria media	Shoot				--
Tanacetum vulgare	Plant				--
Teucrium polium	Plant				Abstract (See species file)
Thymus vulgaris	Plant				--
Thymus serpyllum	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Trigonella foenum-graecum	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.
Triticum aestivum	Seed				--