

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for LUTEOLIN

Plant	Part	Low PPM	High PPM	StdDev	Reference
Achillea millefolium	Plant				Tunon, H., Thorsell, W., and Bohlin, L. 1993. Mosquito Repelling Activity of Compounds Occurring in Achillea millefolium L. (Asteraceae). Economic Botany 48(2): 111-120, 1994.
Acinos suaveolens	Shoot		66.6	1.4142123318883386	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.
Alisma plantago-aquatica	Plant				--
Aloysia citrodora	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.
Ammi majus	Plant				--
Anisochilus carnosus	Plant				Wealth of India.
Apium graveolens	Leaf		80.0	-0.5838472995588694	--
Apium graveolens	Pt	0.0	400.0		--
Apium graveolens	Seed				--
Arnica montana	Flower				--
Artemisia annua	Plant				--
Artemisia dracunculus	Plant				Stitt, Paul. Why George should eat broccoli.
Aspalathus linearis	Shoot	0.66	1.0	-0.7054905387561778	--
Aspalathus linearis	Leaf				--
Baptisia tinctoria	Plant				--
Capsicum annuum	Fruit		11.0		--
Centaurea cyanus	Shoot				Jim Duke's personal files.
Centaurea cyanus	Plant				Wealth of India.
Chamaemelum nobile	Plant				--
Chrysanthemum x morifolium	Flower				Wealth of India.
Citrus limon	Flower				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Cnicus benedictus	Shoot				Jim Duke's personal files.
Cnicus benedictus	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Crataegus laevigata	Leaf				--
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 rhipidophylla	Bud				--
Crataegus monogyna	Tissue Culture				--
Crataegus rhipidophylla	Leaf				--
Crataegus laevigata	Bud				--
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	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.
Cuminum cyminum	Fruit				--
Cuminum cyminum	Seed				--
Cuminum cyminum	Leaf				--
Cuscuta reflexa	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Cymbopogon citratus	Leaf				Rizk, A.F.M., The Phytochemistry of the Flora of Qatar, Scientific and Applied Research Centre, University of Qatar, Kingprint, Richmond, UK, 1986.
Cynara cardunculus	Leaf				--
Cytisus scoparius	Plant				--
Daphne genkwa	Flower				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Daucus carota	Plant				--
Digitalis purpurea	Leaf				--
Digitalis lanata	Leaf				--
Echinacea angustifolia	Leaf				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Echinacea spp	Leaf				Economic & Medicinal Plant Research, 5: 253.
Equisetum arvense	Plant				--
Equisetum arvense	Sprout Seedling				Jim Duke's personal files.
Eriodictyon californicum	Leaf		39000.0	1.7319657809100542	--
Eucalyptus globulus	Leaf				--
Euphrasia officinalis	Shoot				Jim Duke's personal files.
Ferula assa-foetida	Fruit				--
Ginkgo biloba	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Glechoma hederacea	Plant				Jim Duke's personal files.
Harpagophytum procumbens	Tuber				--
Harpagophytum procumbens	Root				--
Hydnocarpus wightiana	Seed				--
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.
Juncus effusus	Plant				--
Lactuca sativa	Plant				--
Lavandula angustifolia	Plant				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Lawsonia inermis	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.
Lawsonia inermis	Leaf		29.0	-0.5868818953220738	--
Linum usitatissimum	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Lonicera japonica	Flower				--
Lycopodium clavatum	Plant				Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Malus domestica	Heart Wood				--
Marrubium vulgare	Leaf				--
Marrubium vulgare	Shoot				--
Marrubium vulgare	Plant				Lawrence Review of Natural Products, Jun-88.
Matricaria recutita	Flower				--
Matricaria recutita	Plant				--
Mentha arvensis var. piperascens	Shoot				Jim Duke's personal files.
Mentha x piperita	Leaf				--
Mentha spicata	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Mentha x rotundifolia	Shoot				Jim Duke's personal files.
Nelumbo nucifera	Flower				--
Ocimum tenuiflorum	Leaf	190.0	460.0	-0.5612365860291112	=ICMR(Indian Council of Medical Research).1976.Medicinal Plants of India.Vol.1.Indian Council of Med. Res.Cambridge Printing Works, New Delhi.487 pp;ICMR.1987.Medicinal Plants of India.Vol.2.Indian Council of Med. Res.Cambr. Printing Works,New Delhi.600pp

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Ocimum basilicum	Plant				Stitt, Paul. Why George should eat broccoli.
Olea europaea	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
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.
Opuntia ficus-indica	Flower				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.
Opuntia ficus-indica	Pt				--
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
Perilla frutescens	Leaf				Abstract (See species file)
Phaseolus vulgaris	Plant				--
Physalis alkekengi	Plant				--
Pimpinella anisum	Seed		1250.0		--
Plantago major	Leaf				--
Plantago ovata	Leaf				--
Prunella vulgaris	Shoot				--
Punica granatum	Fruit				Seeram, N. P., Schulman, R. N., and Heber, D., eds. 2006. Pomegranates - Ancient Roots to Modern Medicine. Taylor & Francis. Boca Raton, FL. 244 pp.
Punica granatum	Leaf				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Punica granatum	Pericarp				Seeram, N. P., Schulman, R. N., and Heber, D., eds. 2006. Pomegranates - Ancient Roots to Modern Medicine. Taylor & Francis. Boca Raton, FL. 244 pp.
Punica granatum	Plant				--
Rosmarinus officinalis	Leaf				Phytochemistry, 37: 1463.
Rosmarinus officinalis	Plant				--
Salvia officinalis	Shoot				--
Salvia officinalis	Leaf				--
Santolina chamaecyparissus	Plant				--
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)
Silybum marianum	Shoot				--
Solanum tuberosum	Flower				--
Stellaria media	Shoot				--
Taraxacum officinale	Flower				--
Terminalia arjuna	Shoot		0.9	-0.7087217931321604	Pettit, G. R., Hoard, M. S., Doubek, D. L., Schmidt, J. M., Pettit, R. K., Tackett, L. P., Chapuis, J. C. 1996. Antineoplastic Agents 338. The Cancer Cell Growth Inhibitory Constituents of Terminalia arjuna (Combretaceae). J. Ethnopharmacol. 53 1: 57-63.
Teucrium polium	Plant				Abstract (See species file)
Theobroma cacao	Plant				J.S. Glasby Dict.Plis Containing 2ndary Metabolite. 1991.
Thymus vulgaris	Leaf				--
Thymus vulgaris	Plant				--
Tragopogon porrifolius	Plant				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Tridax procumbens	Flower				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Trigonella foenum-graecum	Plant				--
Trigonella foenum-graecum	Seed				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.
Valeriana officinalis	Root				--
Vitex agnus-castus	Root Bark				--
Vitis vinifera	Leaf				--