

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for SALICYLIC-ACID

Plant	Part	Low PPM	High PPM	StdDev	Reference
Abies alba	Plant				--
Acacia farnesiana	Plant				--
Acacia farnesiana	Flower				--
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.
Actaea racemosa	Plant				Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
Actaea cimicifuga	Rhizome				--
Agrimonia eupatoria	Plant				--
Allium sativum var. sativum	Bulb		1.0		LAWSON in Koch, H. P. and Lawson, L. D., eds. 1996. Garlic-The Science and therapeutic application of Allium sativum L. and related species. Williams & Wilkins, Baltimore. 329 pp.
Althaea officinalis	Leaf				--
Althaea officinalis	Root				--
Althaea officinalis	Flower				--
Anacardium occidentale	Fruit				--
Arachis hypogaea	Seed		18.0	1.0	--
Arctostaphylos uva-ursi	Leaf				--
Artemisia absinthium	Plant				--
Artemisia dracunculus	Leaf		3.0	-1.0	--
Beta vulgaris	Root				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Betula lenta	Plant				Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Bixa orellana	Plant				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Brassica oleracea var. italica	Leaf				Stitt, Paul. Why George should eat broccoli.
Brassica oleracea var. botrytis l.	Leaf				--
Calea zacatechichi	Plant				--
Calendula officinalis	Plant		0.34	-0.7273973384287522	--
Camellia sinensis	Leaf				--
Cananga odorata	Flower				--
Centaurea cyanus	Flower				Jim Duke's personal files.
Cimicifuga racemosa	Plant				Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
Cinnamomum aromaticum	Plant				--
Colchicum autumnale	Plant				--
Cucurbita pepo	Seed				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Dipteryx odorata	Leaf				Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
Filipendula ulmaria	Stem		16.0		--
Filipendula ulmaria	Flower				--
Fragaria spp	Fruit				Jim Duke's personal files.
Gloriosa superba	Bulb				--
Glycine max	Seed				--
Glycyrrhiza glabra	Root		567.0	0.9999999999999998	--
Glycyrrhiza glabra	Rhizome		567.0		--
Gossypium sp	Root				--
Hedeoma pulegioides	Plant				--
Hordeum vulgare	Shoot		1.0		--
Iris versicolor	Rhizome				--
Jasminum officinale	Leaf				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Matricaria recutita	Plant				--
Medicago sativa	Shoot				--
Melilotus officinalis	Shoot				--
Melilotus officinalis	Plant				Pharmazie, 46: 156, 1991.
Mentha pulegium	Essential Oil				--
Menyanthes trifoliata	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.
Oenothera biennis	Plant				--
Ononis spinosa	Root				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.
Panax quinquefolius	Plant				--
Panax ginseng	Root		3.4	-1.0	--
Pisum sativum	Plant				--
Plantago major	Plant		1.0	-0.6866202509403907	--
Polygonum aviculare	Plant				--
Polypodium vulgare	Leaf				--
Ribes rubrum	Fruit				--
Rosa multiflora	Fruit				--
Rubus idaeus	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Rubus idaeus	Plant				--
Salix alba	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
Salvia officinalis	Plant				Stitt, Paul. Why George should eat broccoli.
Solidago gigantea	Plant		35.0	1.4140175893691427	--
Stachytarpheta cayennensis	Plant				--
Taxus baccata	Leaf	0.001	4.0	1.0	--
Trifolium pratense	Flower				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	3.0	4.0	-1.0	--
Ulmus rubra	Bark		23.0		Luo, W., Ang, C. Y. W., Schmitt, T. C., Betz, J. M. 1998. Determination of Salicin and Related Compounds in Botanical Dietary Supplements by Liquid Chromatography with Fluorescence Detection. J Aoac Int, 81(4): 757-762.
Vaccinium myrtillus	Leaf				--
Vaccinium vitis-idaea	Fruit				--
Vanilla planifolia	Fruit				--
Viburnum prunifolium	Bark				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Viola tricolor	Flower				--
Viola odorata	Leaf				--
Vitis vinifera	Root				--
Vitis vinifera	Leaf				--