

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for UMBELLIFERONE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Allium ampeloprasum	Plant				--
Althaea officinalis	Root				--
Althaea officinalis	Shoot				--
Ammi majus	Plant				--
Anethum graveolens	Root				--
Anethum graveolens	Fruit				--
Anethum graveolens	Seed Essent. Oil				--
Anethum graveolens	Seed				--
Angelica sinensis	Root				Chemical Constituents of Oriental Herbs (3 diff. books)
Angelica archangelica	Fruit				--
Angelica archangelica	Plant				Pakistan Encyclopedia Planta Medica. 1986.
Angelica archangelica	Root		200.0		--
Apium graveolens	Seed				--
Artemisia dracunculus	Plant				Stitt, Paul. Why George should eat broccoli.
Artemisia abrotanum	Plant				--
Artemisia vulgaris	Plant				Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Atropa bella-donna	Root				--
Camellia sinensis	Leaf				--
Carum carvi	Root				--
Carum carvi	Plant				Wealth of India.
Centaurea cyanus	Shoot				Jim Duke's personal files.
Chamaemelum nobile	Plant				--
Cichorium intybus	Flower				Rizk, A.F.M., The Phytochemistry of the Flora of Qatar, Scientific and Applied Research Centre, University of Qatar, Kingprint, Richmond, UK, 1986.
Cichorium intybus	Plant				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Citrus aurantium	Plant				--
Citrus paradisi	Fruit				--
Citrus limon	Shoot				Jim Duke's personal files.
Coriandrum sativum	Fruit				--
Coriandrum sativum	Plant		0.1		--
Coriandrum sativum	Shoot				--
Cymbopogon parkeri	Plant				Rizk, A.F.M., The Phytochemistry of the Flora of Qatar, Scientific and Applied Research Centre, University of Qatar, Kingprint, Richmond, UK, 1986.
Datura stramonium	Plant				--
Daucus carota	Leaf				--
Dipteryx odorata	Seed		100.0		--
Ferula gummosa	Gum				--
Ferula assa-foetida	Essential Oil				--
Ferula sumbul	Plant				--
Ferula assa-foetida	Gum				--
Ficus carica	Leaf				--
Ficus carica	Wood		6.0		--
Foeniculum vulgare	Seed				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Foeniculum vulgare	Fruit				--
Foeniculum vulgare	Root				--
Glycyrrhiza glabra	Root				--
Hordeum vulgare	Sprout Seedling				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Hordeum vulgare	Fruit				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Hydrangea arborescens	Shoot				Plouvier, V. 1987. Occurrence and distribution of syringoside, skimmian and similar coumarin glycosides and loganin in several botanical groups. C. R. Acad. Sci. Ser. III, 305(6): 183-186.
Hydrangea paniculata	Bark				--
Hypericum perforatum	Plant				--
Inula helenium	Plant				J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
Inula helenium	Shoot				--
Juniperus communis	Leaf				--
Juniperus communis	Fruit				--
Juniperus communis	Shoot				--
Justicia pectoralis	Plant				Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
Lavandula angustifolia	Plant				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
Levisticum officinale	Root				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Matricaria recutita	Flower	20.0	290.0		--
Matricaria recutita	Plant				--
Morus alba	Root Bark				--
Opopanax chironium	Essential Oil				--
Passiflora incarnata	Root				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Pastinaca sativa	Plant				--
Petroselinum crispum	Leaf				--
Pimpinella anisum	Fruit				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Pimpinella anisum	Seed				--
Pimpinella anisum	Tissue Culture		5000.0		--
Prunella vulgaris	Shoot				--
Prunella vulgaris	Plant				--
Rhododendron dauricum	Plant				--
Ruta graveolens	Plant				--
Skimmia arborescens	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Solanum tuberosum	Tuber				--
Vanilla planifolia	Fruit				--
Viburnum prunifolium	Fruit Juice				--