

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for UMBELLIFERONE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Pimpinella anisum	Tissue Culture		5000.0		--
Matricaria recutita	Flower	20.0	290.0		--
Angelica archangelica	Root		200.0		--
Dipteryx odorata	Seed		100.0		--
Ficus carica	Wood		6.0		--
Coriandrum sativum	Plant		0.1		--
Hypericum perforatum	Plant				--
Citrus paradisi	Fruit				--
Foeniculum vulgare	Fruit				--
Foeniculum vulgare	Root				--
Chamaemelum nobile	Plant				--
Angelica archangelica	Plant				Pakistan Encyclopedia Planta Medica. 1986.
Levisticum officinale	Root				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Allium ampeloprasum	Plant				--
Citrus limon	Shoot				Jim Duke's personal files.
Foeniculum vulgare	Seed				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
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.
Inula helenium	Plant				J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
Matricaria recutita	Plant				--
Ficus carica	Leaf				--
Passiflora incarnata	Root				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
Ruta graveolens	Plant				--
Anethum graveolens	Fruit				--
Camellia sinensis	Leaf				--
Petroselinum crispum	Leaf				--
Artemisia abrotanum	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.
Anethum graveolens	Root				--
Anethum graveolens	Seed Essent. Oil				--
Inula helenium	Shoot				--
Datura stramonium	Plant				--
Prunella vulgaris	Plant				--
Justicia pectoralis	Plant				Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
Morus alba	Root Bark				--
Pimpinella anisum	Seed				--
Ferula assa-foetida	Essential Oil				--
Opopanax chironium	Essential Oil				--
Viburnum prunifolium	Fruit Juice				--
Pimpinella anisum	Fruit				--
Lavandula angustifolia	Plant				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
Cichorium intybus	Plant				--
Carum carvi	Plant				Wealth of India.
Citrus aurantium	Plant				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Prunella vulgaris	Shoot				--
Atropa bella-donna	Root				--
Coriandrum sativum	Shoot				--
Juniperus communis	Fruit				--
Hordeum vulgare	Fruit				--
Angelica sinensis	Root				Chemical Constituents of Oriental Herbs (3 diff. books)
Hordeum vulgare	Sprout Seedling				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Juniperus communis	Leaf				--
Ferula gummosa	Gum				--
Angelica archangelica	Fruit				--
Skimmia arborescens	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Coriandrum sativum	Fruit				--
Rhododendron dauricum	Plant				--
Anethum graveolens	Seed				--
Vanilla planifolia	Fruit				--
Ferula sumbul	Plant				--
Artemisia vulgaris	Plant				Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Apium graveolens	Seed				--
Juniperus communis	Shoot				--
Pastinaca sativa	Plant				--
Hydrangea paniculata	Bark				--
Daucus carota	Leaf				--
Glycyrrhiza glabra	Root				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Ammi majus	Plant				--
Hydrangea arborescens	Shoot				Plouvier, V. 1987. Occurrence and distribution of syringoside, skimmin and similar coumarin glycosides and loganin in several botanical groups. C. R. Acad. Sci. Ser. III, 305(6): 183-186.
Solanum tuberosum	Tuber				--
Centaurea cyanus	Shoot				Jim Duke's personal files.
Artemisia dracunculus	Plant				Stitt, Paul. Why George should eat broccoli.
Carum carvi	Root				--
Althaea officinalis	Shoot				--
Althaea officinalis	Root				--
Ferula assa-foetida	Gum				--