

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for ACETONE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Zingiber officinale	Rhizome				--
Zingiber officinale	Essential Oil				Kameoka, H. and Nakai, K. 1987. Components of essential oil from the root of Glycyrrhiza-glabra. Nippon Gogeikagaku Kaishi 61(9): 1119-1122.
Solanum tuberosum	Plant				--
Satureja cuneifolia	Shoot		20.0	2.628106958442254	Tumen, G. 1991. The Volatile Constituents of Satureja cuneifolia. J. Ess. Oil Res., 3: 365-366.
Ribes nigrum	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Pyrus communis	Plant				--
Psidium guajava	Fruit		8000.0		--
Pimenta dioica	Plant				--
Pelargonium graveolens	Essential Oil				--
Oryza sativa	Plant				--
Origanum sipyleum	Shoot	1.0	2.0	-0.27187313363195725	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum sipyleum of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
Origanum sipyleum	Shoot		0.7	-0.48131614028176134	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum sipyleum of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
Origanum sipyleum	Shoot	1.0	2.0	-0.27187313363195725	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum sipyleum of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
Origanum sipyleum	Shoot		0.7	-0.48131614028176134	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum sipyleum of Turkish Origin. J. Ess. Oil Res. 4: 139-142.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Nepeta racemosa	Shoot		2.0	-0.27187313363195725	Baser, K.H.C., Ozek, T., Akgul, A. and Tumen, G. 1993. Composition of the Essential Oil of Nepeta racemosa Lam. J. Ess. Oil Res. 5: 215-7.
Nepeta racemosa	Shoot		2.0	-0.27187313363195725	Baser, K.H.C., Ozek, T., Akgul, A. and Tumen, G. 1993. Composition of the Essential Oil of Nepeta racemosa Lam. J. Ess. Oil Res. 5: 215-7.
Nandina domestica	Plant				--
Myrtus communis	Plant				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Morus alba	Leaf				--
Micromeria myrtifolia	Shoot		0.1	-0.5779821433509018	Ozek, T., Kirimer, N., and Baser, K.H.C. 1992. Composition of the Essential Oil of Micromeria myrtifolia Boiss. et Hohen. J. Ess. Oil Res., 4: 79-80.
Mentha aquatica	Leaf				Jim Duke's personal files.
Mentha spicata	Essential Oil				--
Mentha spicata	Leaf				Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
Medicago sativa	Essential Oil				--
Malus domestica	Plant				--
Lycopersicon esculentum	Fruit				--
Lavandula x intermedia	Plant				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Laurus nobilis	Leaf				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Humulus lupulus	Flower				--
Humulus lupulus	Fruit				--
Humulus lupulus	Inflorescence				--
Glycine max	Plant				--
Ephedra sinica	Shoot				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Daucus carota</i>	Root				--
<i>Datura stramonium</i>	Leaf				--
<i>Cymbopogon citratus</i>	Plant				Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.
<i>Cannabis sativa</i>	Plant				Turner, C. E., El Sohly, M. A., Boeren, E. G. 1980. Constituents of <i>Cannabis sativa</i> L. XVII. A Review of the Natural Constituents. J Natural Products, 432: 169-234.
<i>Cananga odorata</i>	Flower				--
<i>Camellia sinensis</i>	Leaf				--
<i>Calamintha nepeta</i>	Plant		0.1		Kirimer, N., Baser, K.H.C., Ozek, T. and Kurkcuoglu, M. 1992. Composition of the Essential Oil of <i>Calamintha nepeta</i> subsp. <i>glandulosa</i> . J. Ess. Oil Res. 4:189-190
<i>Brassica oleracea</i> var. <i>botrytis</i> l.	Leaf				--
<i>Brassica oleracea</i> var. <i>italica</i>	Leaf		500.0		Jim Duke's personal files.
<i>Brassica oleracea</i> var. <i>italica</i>	Root		800.0		--
<i>Brassica oleracea</i> var. <i>botrytis</i> l.	Flower				--
<i>Brassica oleracea</i> var. <i>capitata</i> l.	Leaf				Wealth of India.
<i>Ananas comosus</i>	Fruit				--