

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for ACETONE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Satureja cuneifolia	Shoot		20.0	2.628106958442254	Tumen, G. 1991. The Volatile Constituents of Satureja cuneifolia. J. Ess. Oil Res., 3: 365-366.
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	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.
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.
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		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.
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.
Calamintha nepeta	Plant		0.1		Kirimer, N., Baser, K.H.C., Ozek, T. and Kurkcuoglu, M. 1992. Composition of the Essential Oil of Calamintha nepeta subsp. glandulosa. J. Ess. Oil Res. 4:189-190
Malus domestica	Plant				--
Datura stramonium	Leaf				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Brassica oleracea var. capitata l.	Leaf				Wealth of India.
Psidium guajava	Fruit		8000.0		--
Brassica oleracea var. botrytis l.	Leaf				--
Cannabis sativa	Plant				Turner, C. E., El Sohly, M. A., Boeren, E. G. 1980. Constituents of Cannabis sativa L. XVII. A Review of the Natural Constituents. J Natural Products, 432: 169-234.
Pyrus communis	Plant				--
Pelargonium graveolens	Essential Oil				--
Humulus lupulus	Inflorescence				--
Humulus lupulus	Fruit				--
Medicago sativa	Essential Oil				--
Mentha aquatica	Leaf				Jim Duke's personal files.
Zingiber officinale	Rhizome				--
Pimenta dioica	Plant				--
Lycopersicon esculentum	Fruit				--
Mentha spicata	Essential Oil				--
Cymbopogon citratus	Plant				Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.
Daucus carota	Root				--
Cananga odorata	Flower				--
Brassica oleracea var. botrytis l.	Flower				--
Mentha spicata	Leaf				Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
Ribes nigrum	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Myrtus communis	Plant				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Glycine max	Plant				--
Brassica oleracea var. italica	Leaf		500.0		Jim Duke's personal files.
Nandina domestica	Plant				--
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.
Ananas comosus	Fruit				--
Solanum tuberosum	Plant				--
Morus alba	Leaf				--
Brassica oleracea var. italica	Root		800.0		--
Laurus nobilis	Leaf				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Ephedra sinica	Shoot				--
Camellia sinensis	Leaf				--
Lavandula x intermedia	Plant				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Oryza sativa	Plant				--
Humulus lupulus	Flower				--