

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for 3-OCTANONE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Agastache foeniculum	Plant		30.0	-0.4038877488888792	Mazza, G. and Kiehn, F.A. 1992. Essential Oil of Agastache foeniculum, A Potential Source of Methyl Chavicol. J. Ess. Oil Res., 4: 295-299.
Aloysia citrodora	Plant	1.0	4.0	-0.8347013477036836	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Callicarpa americana	Leaf		1.0	-1.0	--
Eruca sativa	Hs				--
Glechoma hederacea	Plant	3.0	16.0	-0.6358643020968509	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Glycine max	Leaf				--
Hyssopus officinalis	Shoot		1.0	-0.6620789856466877	Indian Perfumer, 35: 51.
Lavandula x intermedia	Plant	30.0	199.0	2.39640064340735	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Lavandula latifolia	Plant	4.0	13.0	-0.685573563498559	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Melissa officinalis	Shoot	1.0	15.0	-0.2368906462405579	Deutsche Apot. Ziti. 129(4):155-163. W. Schulze et al. Die Melisse.
Micromeria fruticosa	Shoot		5.0	-0.540596602959222	Fleisher, Z. and Fleisher, A. 1991. The Essential Oil of Micromeria fruticosa (L.) Druce subsp. barbata (Boiss et. Ky.), P.H. Davis. Aromatic Plants of the Holy Land and the Sinai. Part VII. J. Ess. Oil Res 3: 477-479.
Micromeria fruticosa	Shoot		5.0	-0.540596602959222	Fleisher, Z. and Fleisher, A. 1991. The Essential Oil of Micromeria fruticosa (L.) Druce subsp. barbata (Boiss et. Ky.), P.H. Davis. Aromatic Plants of the Holy Land and the Sinai. Part VII. J. Ess. Oil Res 3: 477-479.
Monarda fistulosa	Plant	1.0	93.0	0.6400067405469931	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Monarda didyma	Plant	5.0	40.0	-0.23819021088318515	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Ocimum basilicum	Leaf				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
Ocimum basilicum	Plant				--
Pimenta racemosa	Leaf	0.0	340.0	1.0	--
Pycnanthemum clinopodioides	Shoot	84.0	88.0	1.98016283780569	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Rosmarinus officinalis	Plant	20.0	40.0	-0.23819021088318515	--