

# List of Plants

## METHYL-EUGENOL

### Chemid

#### METHYLEUGENOL

\*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Part	Low PPM	High PPM	StdDev	*Reference
Acacia farnesiana	Flower	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Acorus calamus	Rhizome	--	1025.0	1.0	*
Artemisia capillaris	Plant	--	--		*
Artemisia dracunculoides	Plant	290.0	2900.0	2.73	Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Asarum canadense	Rhizome	--	--		*
Asiasarum heterotropoides	Root	--	--		*
Asiasarum sieboldii	Root	--	--		*
Canarium indicum	Essential Oil	300.0	750.0		*
Cinnamomum aromaticum	Bark	--	--		Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
Cinnamomum verum	Leaf	--	--		Wealth of India.
Cinnamomum verum	Bark	--	--		Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
Cinnamomum camphora	Plant	--	--		*
Citrullus colocynthis	Plant	--	--		*
Cymbopogon nardus	Plant	51.0	204.0	-0.44	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Cymbopogon flexuosus	Plant	500.0	1000.0	0.5	Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
Cymbopogon winterianus	Plant	20.0	60.0	-0.61	Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.
Ephedra sinica	Shoot	--	23.0	-0.59	*
Eruca sativa	Hs	--	--		*
Eucalyptus brassiana	Leaf	--	10.0	-0.81	Singh, A. K., Gupta, K. C., & Brophy, J. J. 1991. Chemical Constituents of the Leaf Essential Oil of Eucalyptus brassiana S. T. Blake. Journal of Essential Oil Res. 3: 45-7.
Hyacinthus orientalis	Flower	2.0	34.0	-1.0	*
Hyssopus officinalis	Plant	7.0	100.0	-0.56	*
Hyssopus officinalis	Shoot	7.0	100.0	-0.56	*
Juniperus virginiana	Leaf	--	--		*
Laurus nobilis	Leaf	20.0	2608.0	-0.42	*

Melaleuca bracteata	Leaf	2800.0	9000.0	0.55	Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.
Melissa officinalis	Shoot	--	--		*
Metrosideros sclerocarpa	Leaf	2.0	8.0	-0.81	*
Myristica fragrans	Seed	20.0	900.0		*
Myrtus communis	Plant	8.0	12.0	-0.67	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Ocimum gratissimum	Plant	15.0	100.0	-0.56	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Ocimum canum	Shoot	--	--		=ICMR(Indian Council of Medical Research).1976.Medicinal Plants of India.Vol.1.Indian Council of Med. Res.Cambridge Printing Works, New Delhi.487 pp;ICMR.1987.Medicinal Plants of India.Vol.2.Indian Council of Med. Res.Cambr. Printing Works,New Delhi.600pp
Ocimum tenuiflorum	Leaf	130.0	7740.0	0.36	*
Ocimum basilicum	Plant	13.0	1400.0	0.97	*
Ocimum gratissimum	Shoot	--	9835.0	2.37	Vostrowsky, O., Garbe, W., Bestmann, H.J. and Maia, J.G.S. 1990. Essential Oil of Alfavaca, Ocimum gratissimum, from Brazilian Amazon. Zeitschr. Naturforschung 45(C): 1073-6.
Ocimum suave	Shoot	--	2240.0	0.08	J. Nat. Prod. 44: 308.
Peumus boldus	Leaf	--	125.0	-0.79	*
Pimenta dioica	Fruit	--	1500.0	-1.0	*
Pimenta racemosa	Leaf	130.0	16770.0	1.72	*
Pimenta dioica	Leaf	--	190.0	-0.78	*
Piper nigrum	Fruit	--	--		*
Pycnanthemum pycnanthemoides	Shoot	--	--		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Pycnanthemum clinopodioides	Shoot	84.0	88.0	-0.57	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Ravensara aromatica	Bark	--	66.0		*
Ravensara aromatica	Leaf	--	17320.0	1.8	*
Rheum palmatum	Rhizome	0.5	27.0	-1.0	*
Rosa damascena	Essential Oil	--	--		*
Rosmarinus officinalis	Shoot	--	0.54	-0.59	Tucker, A. O. and Maciarello, M. J. 1998. The essential oils of some rosemary cultivars. Flavor and Fragrance Journal, 1: 137-142. 1986.
Rosmarinus officinalis	Plant	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Satureja subspicata	Plant	--	60.0	-0.61	Stanic, G., Petricic, J., and Blazevic, N. 1991. Gas Chromatographic Investigations of Essential Oils of Satureja montana and Satureja subspicata from Yugoslavia. J. Ess. Oil Res., 3: 153-158.
Satureja montana	Plant	25.0	415.0	-0.19	Stanic, G., Petricic, J., and Blazevic, N. 1991. Gas Chromatographic Investigations of Essential Oils of Satureja montana and Satureja subspicata from Yugoslavia. J. Ess. Oil Res., 3: 153-158.
Stevia rebaudiana	Flower	--	--		Kinghorn, A. D. (Ed.) 2002. Medicinal and Aromatic Plants - Industrial Profiles. Stevia. The genus Stevia. Taylor & Francis. New York, NY. 211 pp.
Stevia rebaudiana	Leaf	--	--		Kinghorn, A. D. (Ed.) 2002. Medicinal and Aromatic Plants - Industrial Profiles. Stevia. The genus Stevia. Taylor & Francis. New York, NY. 211 pp.
Syringa vulgaris	Flower	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Syzygium aromaticum	Flower	310.0	340.0	1.0	*
Syzygium aromaticum	Fruit	--	1890.0	1.0	*

Syzygium aromaticum	Leaf	18.0	29.0	-0.81	Charalambous, G. (Ed.). 1994. Spices, Herbs and Edible Fungi. Elsevier Science B. V. Amsterdam. 764 pp.
Tagetes lucida	Shoot	--	1460.0	-0.15	Bicchi, C., Fresia, M., Rubiolo, P., Monti, D., Franz, C., Goehler, I. 1997. Constituents of Tagetes lucida Cav. ssp. lucida essential oil. Flavor & Fragrance, 12(1): 47-52.
Umbellularia californica	Plant	30.0	120.0	-0.54	*