

List of Plants

ALPHA-FARNESENE

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ALPHAFARNESENE

*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
<i>Aloysia citrodora</i>	Plant	24.0	168.0	1.41	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Aralia cordata</i>	Plant	--	--		*
<i>Citrus paradisi</i>	Pericarp	0.7	2.0		*
<i>Ficus carica</i>	Leaf Essent. Oil	--	--		*
<i>Hibiscus sabdariffa</i>	Calyx	--	--		*
<i>Hyacinthus orientalis</i>	Flower	0.16	2.3	-1.0	*
<i>Lonicera japonica</i>	Flower	0.068	5.85	1.0	Schlotzhauer, W.S., S.D. Pair, and R.J. Horvat. 1996. Volatile constituents from the flowers of Japanese Honeysuckle. J. Agric. Food Chem. 44:206-209.
<i>Malus domestica</i>	Fruit Epidermis	--	--		Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
<i>Mentha longifolia</i>	Shoot	18.0	100.0	1.46	Planta Medica, 57: A83, 1991.
<i>Myristica fragrans</i>	Essential Oil	--	40000.0		*
<i>Ocimum basilicum</i>	Plant	--	--		*
<i>Origanum vulgare</i>	Plant	--	25.0	-0.58	Sezik, E., Tumen, G., Kirimer, N., Ozek, T., and Baser, K.H.C. 1993. Essential Oil Composition of Four <i>Origanum vulgare</i> Subspecies of Anatolian Origin. J. Ess. Oil Res., 5: 425-431.
<i>Origanum sipyleum</i>	Shoot	--	60.0	0.4	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of <i>Origanum sipyleum</i> of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
<i>Origanum vulgare</i>	Plant	--	7.0	-0.83	Sezik, E., Tumen, G., Kirimer, N., Ozek, T., and Baser, K.H.C. 1993. Essential Oil Composition of Four <i>Origanum vulgare</i> Subspecies of Anatolian Origin. J. Ess. Oil Res., 5: 425-431.
<i>Origanum sipyleum</i>	Shoot	--	3.0	-1.12	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of <i>Origanum sipyleum</i> of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
<i>Origanum vulgare</i>	Plant	--	--		*
<i>Origanum sipyleum</i>	Shoot	--	2.0	-1.14	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of <i>Origanum sipyleum</i> of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
<i>Origanum sipyleum</i>	Shoot	--	60.0	0.4	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of <i>Origanum sipyleum</i> of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
<i>Panax ginseng</i>	Flower Essent. Oil	--	14000.0		*
<i>Tanacetum parthenium</i>	Fruit Essent. Oil	--	--		*
<i>Zingiber officinale</i>	Rhizome Essent. Oil	--	25000.0		*
<i>Zingiber officinale</i>	Rhizome	20.0	1250.0		Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
<i>Zingiber officinale</i>	Root Essent. Oil	--	--		*

