

# List of Plants

## TRANS-BETA-FARNESENE

### Chemid

#### TRANSBETA-FARNESENE

\*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
Alpinia galanga	Rhizome	4.0	8735.0	1.0	*
Alpinia galanga	Leaf	--	130.0	1.1	*
Angelica archangelica	Root	2.0	10.0		*
Artemisia annua	Plant	15.0	1520.0	2.44	*
Centella asiatica	Plant	--	--		*
Ficus carica	Leaf Essent. Oil	--	--		*
Hedeoma pulegioides	Plant	--	--		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Humulus lupulus	Tissue Culture	--	--		*
Illicium verum	Fruit	--	1.0		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Lavandula x intermedia	Plant	--	--		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Lepechinia calycina	Plant	--	15.0	-0.53	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Lycopus europeus	Plant	--	85.0	-0.39	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Matricaria recutita	Plant	--	--		Kameoka, H. and Nakai, K. 1987. Components of essential oil from the root of Glycyrrhiza-glabra. Nippon Gogeikagaku Kaishi 61(9): 1119-1122.
Mentha x piperita	Essential Oil	--	--		*
Panax ginseng	Root Essent. Oil	--	80000.0	0.95	*
Panax ginseng	Plant	--	--		*
Panax quinquefolius	Root Essent. Oil	9768.0	63517.0	0.44	*
Ptychopetalum olacoides	Root Essent. Oil	--	5000.0	-1.38	Uber Bucek, E., Fournier, G., Dadoun, H. 1987. Volatile Constituents of Ptychopetalum olacoides Root Oil. Planta Med. 53, 2: 231.
Satureja cuneifolia	Shoot	--	490.0	1.0	Tumen, G. 1991. The Volatile Constituents of Satureja cuneifolia. J. Ess. Oil Res., 3: 365-366.
Scutellaria lateriflora	Plant	--	--		Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
Scutellaria galericulata	Plant	--	102.0	-0.36	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Scutellaria parvula	Plant	--	23.0	-0.51	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Stachys germanica	Plant	--	56.0	-0.45	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Stevia rebaudiana	Leaf	--	8.0	-0.97	Kinghorn, A. D. (Ed.) 2002. Medicinal and Aromatic Plants - Industrial Profiles. Stevia. The genus Stevia. Taylor & Francis. New York, NY. 211 pp.

<i>Stevia rebaudiana</i>	Flower	--	345.0		Kinghorn, A. D. (Ed.) 2002. Medicinal and Aromatic Plants - Industrial Profiles. Stevia. The genus Stevia. Taylor & Francis. New York, NY. 211 pp.
<i>Teucrium micropodioides</i>	Leaf	--	65.0	-0.0	Arnold, N., Bellomaria, B., Velentini G. and Rifaiani, S.M. 1991. Comparative Study on Essential Oil of Some Teucrium Species from Cyprus. J. Ethnopharm. 35: 105-113.
<i>Teucrium kotschyianum</i>	Leaf	--	--	-1.11	Arnold, N., Bellomaria, B., Velentini G. and Rifaiani, S.M. 1991. Comparative Study on Essential Oil of Some Teucrium Species from Cyprus. J. Ethnopharm. 35: 105-113.
<i>Teucrium divaricatum</i>	Leaf	--	33.0	-0.55	Arnold, N., Bellomaria, B., Velentini G. and Rifaiani, S.M. 1991. Comparative Study on Essential Oil of Some Teucrium Species from Cyprus. J. Ethnopharm. 35: 105-113.
<i>Teucrium cypricum</i>	Leaf	--	155.0	1.52	Arnold, N., Bellomaria, B., Velentini G. and Rifaiani, S.M. 1991. Comparative Study on Essential Oil of Some Teucrium Species from Cyprus. J. Ethnopharm. 35: 105-113.
<i>Thymus funkii</i>	Shoot	--	--		Vila, R., et al. 1995. Composition and study of the variability of the essential oil of <i>Thymus funkii</i> Cousson. Flav. & Fragr. J. 10(6): 379-383.
<i>Thymus funkii</i>	Shoot	--	--	-1.0	Vila, R., et al. 1995. Composition and study of the variability of the essential oil of <i>Thymus funkii</i> Cousson. Flav. & Fragr. J. 10(6): 379-383.
<i>Trifolium pratense</i>	Leaf	--	--		*
<i>Trifolium pratense</i>	Fruit	--	--		*
<i>Umbellularia californica</i>	Plant	45.0	180.0	-0.2	*
<i>Vitex agnus-castus</i>	Fruit	--	--		Jim Duke's personal files.
<i>Vitex agnus-castus</i>	Flower	--	--		Jim Duke's personal files.
<i>Vitex agnus-castus</i>	Leaf	--	--		Jim Duke's personal files.
<i>Zea mays</i>	Leaf	--	--		*
<i>Zea mays</i>	Root	--	--		*
<i>Zingiber officinale</i>	Rhizome	1.0	1200.0	-1.0	*