

List of Plants

1,8-CINEOL

Chemid

18CINEOL

*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>Acinos suaveolens</i>	Shoot	--	3700.0		Jim Duke's personal files.
<i>Aesculus hippocastanum</i>	Flower Essent. Oil	--	66000.0		Jim Duke's personal files.
<i>Agathosma betulina</i>	Leaf Essent. Oil	--	--		*
<i>Alpinia galanga</i>	Leaf Essent. Oil	--	1300.0	-1.01	*
<i>Alpinia galanga</i>	Rhizome Essent. Oil	1300.0	300000.0		*
<i>Angelica archangelica</i>	Fruit Essent. Oil	--	538000.0	1.0	*
<i>Artemisia dracunculus</i>	Leaf Essent. Oil	--	50000.0	-0.61	*
<i>Artemisia dracunculus</i>	Essential Oil	--	68800.0	-0.23	*
<i>Boswellia sacra</i>	Resin Essent. Oil	--	1.6		Abdel Wahab, S. M., Aboutabl, E. A., El-Zalabani, S. M., Fouad, H. A., De Pooter, H. L., El-Fallaha, B. 1987. The Essential Oil of Olibanum. Plant Med. 53 (4): 382-384.
<i>Calamintha nepeta</i>	Plant	--	25.0		J. Ethnopharmacology, 39: 167.
<i>Eucalyptus grandis</i>	Leaf Essent. Oil	--	44000.0	-0.66	*
<i>Hesperis matronalis</i>	Flower	--	--		Nielsen, J. K., Jakobsen, H. B., Friis, P., Hansen, K., Moller, J., Olsen, C. E. 1995. Asynchronous Rhythmus in the Emission of Volatiles from <i>Hesperis matronalis</i> Flowers. Phytochemistry, 38(4): 847-851.
<i>Mentha spicata</i>	Essential Oil	--	3000.0	-1.18	*
<i>Mentha spicata</i>	Shoot	--	--		*
<i>Myristica fragrans</i>	Essential Oil	22000.0	42000.0	-0.62	*
<i>Myristica fragrans</i>	Leaf Essent. Oil	--	--		*
<i>Myristica fragrans</i>	Seed Essent. Oil	22000.0	32000.0		*
<i>Ocimum basilicum</i>	Leaf	--	--		*
<i>Ocimum basilicum</i>	Leaf Essent. Oil	5000.0	100000.0	-0.19	*
<i>Ocimum basilicum</i>	Flower Essent. Oil	--	--		*
<i>Ocimum basilicum</i>	Essential Oil	33700.0	77600.0	-0.11	*
<i>Ocimum basilicum</i>	Shoot Essent. Oil	--	54400.0	-0.54	*
<i>Origanum majorana</i>	Essential Oil	--	--		*
<i>Origanum majorana</i>	Leaf Essent. Oil	--	75000.0	-0.4	*

Origanum vulgare	Shoot Essent. Oil	--	1800.0	-0.86	*
Panax ginseng	Root Essent. Oil	--	--		*
Pimenta dioica	Leaf Essent. Oil	--	--		*
Piper cubeba	Fruit Essent. Oil	--	3000.0	-1.0	*
Rosmarinus officinalis	Essential Oil	145000.0	153000.0	0.98	*
Rosmarinus officinalis	Shoot Essent. Oil	--	369100.0	1.4	*
Rosmarinus officinalis	Leaf Essent. Oil	--	293000.0	1.41	*
Salvia officinalis	Leaf Essent. Oil	91000.0	357000.0	1.94	*
Salvia officinalis	Leaf	--	--		*
Salvia officinalis	Et	--	50000.0		*
Salvia officinalis	Essential Oil	73000.0	217000.0	1.91	*
Satureja montana	Essential Oil	--	--		*
Thymus vulgaris	Essential Oil	--	32900.0	-0.75	*
Vaccinium myrtillus	Fruit Juice	--	--		*
Valeriana officinalis	Leaf Essent. Oil	37700.0	65100.0	-0.48	*
Vitex agnus-castus	Fruit	--	--		Jim Duke's personal files.
Vitex agnus-castus	Flower	--	--		Jim Duke's personal files.
Vitex agnus-castus	Leaf	--	--		Jim Duke's personal files.
Zea mays	Silk Stigma Style	--	--		*