

List of Plants



Chemid

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*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
Acorus calamus	Rhizome	--	500.0		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Agastache rugosa	Tissue Culture	--	--		Jim Duke's personal files.
Betula sp.	Shoot	--	--		Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Boswellia sacra	Essential Oil	--	--		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Callicarpa americana	Leaf	--	0.55		*
Cinnamomum verum	Stem Bark	--	--		*
Cinnamomum verum	Bark Essent. Oil	--	--		*
Cinnamomum verum	Bark	31.0	124.0		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Cinnamomum verum	Root Bark	--	--		*
Cinnamomum verum	Leaf Essent. Oil	2500.0	10000.0	1.0	*
Citrus reticulata	Fruit	--	1.0	-0.72	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Citrus sinensis	Pericarp	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Citrus aurantium	Plant	--	--		*
Citrus paradisi	Pericarp	--	--		*
Elettaria cardamomum	Seed	--	--		*
Humulus lupulus	Fruit	--	5.0	-0.7	*
Juniperus oxycedrus	Plant	--	--		*
Laurus nobilis	Leaf	--	--		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Leptospermum scoparium	Essential Oil	--	--		*
Mentha longifolia	Shoot	--	85.0	1.41	Planta Medica, 57: A83, 1991.
Pimenta racemosa	Leaf	--	--		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Pinus sylvestris	Leaf Essent. Oil	--	500.0	-1.0	*
Syzygium aromaticum	Fruit	245.0	395.0	1.41	*
Syzygium aromaticum	Plant	--	--		*

Teucrium polium	Shoot	--	0.5	-0.7	Perez-Alonso, M.J. Velasco-Negueruela, A. and Lopez-Saez, J.A. 1993. The Essential Oils of Two Iberian Teucrium Species. J. Ess. Oil Res. 5: 397-402.
Teucrium gnaphalodes	Shoot	--	--	-0.71	Perez-Alonso, M.J. Velasco-Negueruela, A. and Lopez-Saez, J.A. 1993. The Essential Oils of Two Iberian Teucrium Species. J. Ess. Oil Res. 5: 397-402.
Zea mays	Leaf	--	--		*
Zea mays	Seed Essent. Oil	--	17000.0		*
Zea mays	Husk Essent. Oil	--	--		*
Zea mays	Essential Oil	--	17000.0		*
Zingiber officinale	Rhizome	--	--		*