

List of Plants



Chemid

ISOEUGENOL

Dosage

LD50=1,560 (orl rat)

Merck 11th Edition

*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	228.0	12510.0		*
Anethum graveolens	Plant	--	--		Pakistan Encyclopedia Planta Medica. 1986.
Artemisia annua	Leaf	1.0	45.0		*
Artemisia dracunculoides	Plant	--	--		Stitt, Paul. Why George should eat broccoli.
Cananga odorata	Flower	--	--		*
Cinnamomum aromaticum	Plant	--	--		*
Cinnamomum verum	Stem Bark	--	--		*
Cinnamomum verum	Leaf Essent. Oil	--	--		*
Cinnamomum verum	Bark	2.0	8.0		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Coffea arabica	Seed	--	--		Jim Duke's personal files.
Myristica fragrans	Seed	40.0	320.0		*
Myristica fragrans	Essential Oil	--	--		*
Myristica fragrans	Seed Essent. Oil	1000.0	2000.0		*
Nicotiana glauca	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Ocimum basilicum	Plant	8.0	95.0		*
Origanum onites	Shoot	--	3.0	-0.5	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum onites of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
Origanum onites	Shoot	--	--		Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum onites of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
Origanum onites	Shoot	--	5.0	-0.49	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum onites of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
Origanum onites	Shoot	--	5.0	-0.49	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum onites of Turkish Origin. J. Ess. Oil Res. 4: 139-142.

Oryza sativa	Plant	--	--		*
Perilla frutescens	Leaf Essent. Oil	--	2500.0		Kang, R., Helms, R., Stout, M.J., Jaber, H., Chen, Z., and Nakatsu, T. 1992. Antimicrobial Activity of the Volatile Constituents of Perilla frutescens and Its Synergistic Effects with Polygodial. J. Agric. Food Chem., 40: 2328-2330.
Pimenta dioica	Leaf Essent. Oil	--	--		*
Pimenta racemosa	Leaf	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Pimenta dioica	Plant	--	--		*
Santalum album	Wood	--	--		*
Satureja odora	Shoot	--	525.0	2.0	Zygadlo, J.A., Merino. E.F., Maestri, D.M., Guzman, C.A. and Espinar, L.A. 1993. The Essential Oils of Satureja odora and Satureja parvifolia from Argentina. J. Ess. Oil Res. 5: 549-51.
Satureja parvifolia	Shoot	--	--	-0.52	Zygadlo, J.A., Merino. E.F., Maestri, D.M., Guzman, C.A. and Espinar, L.A. 1993. The Essential Oils of Satureja odora and Satureja parvifolia from Argentina. J. Ess. Oil Res. 5: 549-51.
Scutellaria baicalensis	Root Essent. Oil	--	--		*
Syzygium aromaticum	Plant	--	--		*
Thymus vulgaris	Plant	--	--		Stitt, Paul. Why George should eat broccoli.
Vaccinium myrtillus	Fruit Juice	--	--		*
Vaccinium corymbosum	Fruit	--	--		*
Zingiber officinale	Rhizome	--	--		*