

Dr. Duke's Phytochemical and Ethnobotanical Database

List of Plants for ISOEUGENOL

Plant	Part	Low PPM	High PPM	StdDev	Reference
Acorus calamus	Rhizome	228	12510		--
Anethum graveolens	Plant	--	--		Pakistan Encyclopedia Planta Medica. 1986.
Artemisia annua	Leaf	1	45		--
Artemisia dracunculus	Plant	--	--		Stitt, Paul. Why George should eat broccoli.
Cananga odorata	Flower	--	--		--
Cinnamomum aromaticum	Plant	--	--		--
Cinnamomum verum	Bark	2	8		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Cinnamomum verum	Leaf Essent. Oil	--	--		--
Cinnamomum verum	Stem Bark	--	--		--
Coffea arabica	Seed	--	--		Jim Duke's personal files.
Myristica fragrans	Seed	40	320		--
Myristica fragrans	Seed Essent. Oil	1000	2000		--
Myristica fragrans	Essential Oil	--	--		--
Nicotiana tabacum	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Ocimum basilicum	Plant	8	95		--
Origanum sipyleum	Shoot	5	5	-0.49159585332658146	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum sipyleum of Turkish Origin. J. Ess. Oil Res. 4: 139-142.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Origanum sipyleum	Shoot	--	3	-0.5011786184986395	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum sipyleum of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
Origanum sipyleum	Shoot	--	5	-0.49159585332658146	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum sipyleum of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
Origanum sipyleum	Shoot	--	--		Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum sipyleum of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
Oryza sativa	Plant	--	--		--
Perilla frutescens	Leaf Essent. Oil	--	2500		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	Plant	--	--		--
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.
Santalum album	Wood	--	--		--
Satureja odora	Shoot	525	525	1.9999230914085298	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	0	-0.5155527662567267	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	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Syzygium aromaticum	Plant	--	--		--
Thymus vulgaris	Plant	--	--		Stitt, Paul. Why George should eat broccoli.
Vaccinium corymbosum	Fruit	--	--		--
Vaccinium myrtillus	Fruit Juice	--	--		--
Zingiber officinale	Rhizome	--	--		--