

Dr. Duke's Phytochemical and Ethnobotanical Database

List of Plants for ISOBORNEOL

Plant	Part	Low PPM	High PPM	StdDev	Reference
Achillea millefolium	Leaf	5	320	-0.49513094589241385	--
Chrysanthemum balsamita	Plant	--	--		--
Cleonia lusitanica	Leaf	1	5	-0.6906999088467842	Perez-Alonso, M., Velasco-Negueruela, A., and Lopez-Saez, A. 1991. The Essential Oil of Cleonia lusitanica. J. Ess. Oil Res., 3: 441-442.
Curcuma longa	Rhizome Essent. Oil	--	200		--
Curcuma longa	Tuber	--	--		--
Lavandula latifolia	Plant	1	43	0.22603457416634273	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Micromeria croatica	Leaf	245	245	-0.5416949846910735	Kirimer, N., Ozek, T., and Baser, K.H.C. 1991. Composition of the Essential Oil of Micromeria congesta. J. Ess. Oil Res., 3: 387-393.
Myrtus communis	Plant	--	--		Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.
Origanum minutiflorum	Shoot	285	525	0.5483813717588167	Baser, K.H.C., Tumen, G., Sezik, E. 1991. The Essential Oil of Origanum minutiflorum O. Schwarz and P.H. Davis. J. Ess. Oil Res. 3: 445-446.
Origanum vulgare	Plant	1	1	-0.9364289501177049	Sezik, E., Tumen, G., Kirimer, N., Ozek, T., and Baser, K.H.C. 1993. Essential Oil Composition of Four Origanum vulgare Subspecies of Anatolian Origin. J. Ess. Oil Res., 5: 425-431.
Origanum vulgare	Plant	65	65	0.8349440392675106	Sezik, E., Tumen, G., Kirimer, N., Ozek, T., and Baser, K.H.C. 1993. Essential Oil Composition of Four Origanum vulgare Subspecies of Anatolian Origin. J. Ess. Oil Res., 5: 425-431.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Origanum vulgare	Plant	2.5	2.5	-0.894912395678989	Sezik, E., Tumen, G., Kirimer, N., Ozek, T., and Baser, K.H.C. 1993. Essential Oil Composition of Four Origanum vulgare Subspecies of Anatolian Origin. J. Ess. Oil Res., 5: 425-431.
Origanum vulgare	Plant	2.5	2.5	-0.894912395678989	Sezik, E., Tumen, G., Kirimer, N., Ozek, T., and Baser, K.H.C. 1993. Essential Oil Composition of Four Origanum vulgare Subspecies of Anatolian Origin. J. Ess. Oil Res., 5: 425-431.
Origanum vulgare	Shoot Essent. Oil	--	900		--
Rosmarinus officinalis	Plant	7	95	1.6652751280418299	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Rosmarinus officinalis	Shoot	--	10	-0.6992413073631504	Tucker, A. O. and Maciarelo, M. J. 1998. The essential oils of some rosemary cultivars. Flavor and Fragrance Journal, 1: 137-142. 1986.
Salvia officinalis	Shoot	0	784	1.1758265637832626	Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
Salvia officinalis	Leaf Essent. Oil	--	28000	-1	--
Salvia officinalis	Essential Oil	--	3800		--
Satureja cilicica	Shoot	275	275	-0.05726070548485665	Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548.
Satureja odora	Shoot	250	250	-0.11782491320922399	Zygodlo, 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	-0.7234669904528973	Zygodlo, 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.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Sideritis athoa	Shoot	55	55	-0.5902257334592891	Ozek, T., Baser, K.H.C. and Tumen, G. 1993. The Essential Oil of Sideritis athoa Papanikolaou Et Kokkini. J. Ess. Oil Res. 5: 669-670.
Thymus cilicicus	Shoot	1350	1350	2.5470002266629392	Tumen, G., Koyuncu, M., Kirimer, N., and Baser, K.H.C. 1994. Composition of the Essential Oil of Thymus cilicicus Boiss. & Bal. J. Ess. Oil Res. 6: 97-8.
Thymus longicaulis	Shoot	0	0	-0.7234669904528973	Baser, K.H.C., Ozek, T., Kirimer, N. and Tumen, G. 1993. The Occurrence of Three Chemotypes of Thymus longicaulis C. Presl subsp. longicaulis in the same Population. J. Ess. Oil Res. 5: 291-5.
Thymus longicaulis	Shoot	--	0	-0.7234669904528973	Baser, K.H.C., Ozek, T., Kirimer, N. and Tumen, G. 1993. The Occurrence of Three Chemotypes of Thymus longicaulis C. Presl subsp. longicaulis in the same Population. J. Ess. Oil Res. 5: 291-5.
Thymus longicaulis	Shoot	--	36	-0.6362545313298084	Baser, K.H.C., Ozek, T., Kirimer, N. and Tumen, G. 1993. The Occurrence of Three Chemotypes of Thymus longicaulis C. Presl subsp. longicaulis in the same Population. J. Ess. Oil Res. 5: 291-5.
Thymus vulgaris	Essential Oil	--	--		--
Valeriana officinalis	Root Essent. Oil	--	--		--
Valeriana officinalis	Leaf Essent. Oil	18200	153000	1	--
Valeriana officinalis	Root	--	--		Medline (post 1990 searches filed in my computer)
Valeriana officinalis	Leaf	42	3900	1.727525839430272	Father Nature's Farmacy: The aggregate of all these three-letter citations.
Viola odorata	Flower	--	--		--
Zingiber officinale	Rhizome Essent. Oil	--	--		--
Zingiber officinale	Rhizome	--	--		--