

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for PIPERITENONE-OXIDE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Calamintha nepeta	Plant		150.0	1.0	J. Ethnopharmacology, 39: 167.
Calamintha nepeta	Shoot		1970.0	-0.23199303167738333	Kirimer, N., Baser, K.H.C., Ozek, T. and Kurkcuoglu, M. 1992. Composition of the Essential Oil of Calamintha nepeta subsp. glandulosa. J. Ess. Oil Res. 4:189-190
Mentha x rotundifolia	Leaf	306.0	8730.0	1.3195137209745322	--
Mentha arvensis var. piperascens	Leaf	260.0	7320.0	0.8759003813049827	--
Mentha spicata	Plant				Chemical Constituents of Oriental Herbs (3 diff. books)
Mentha spicata	Essential Oil				--
Mentha longifolia	Shoot	1.0	22380.0	2.635518112325883	--
Micromeria fruticosa	Leaf		1880.0	-0.835629099405903	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.
Micromeria fruticosa	Shoot		1095.0	-0.35492650796365766	Fleisher, Z. and Fleisher, A. 1991. The Essential Oil of Micromeria fruticosa (L.) Druce subsp. barbata (Boiss et. Ky.), P.H. Davis. Aromatic Plants of the Holy Land and the Sinai. Part VII. J. Ess. Oil Res 3: 477-479.
Micromeria thymifolia	Leaf		280.0	-1.3390201231443988	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.
Micromeria myrtifolia	Shoot		0.0	-0.508768972573338	Ozek, T., Kirimer, N., and Baser, K.H.C. 1992. Composition of the Essential Oil of Micromeria myrtifolia Boiss. et Hohen. J. Ess. Oil Res., 4: 79-80.
Micromeria fruticosa	Shoot		1095.0	-0.35492650796365766	Fleisher, Z. and Fleisher, A. 1991. The Essential Oil of Micromeria fruticosa (L.) Druce subsp. barbata (Boiss et. Ky.), P.H. Davis. Aromatic Plants of the Holy Land and the Sinai. Part VII. J. Ess. Oil Res 3: 477-479.
Micromeria congesta	Leaf	3985.0	4470.0	-0.020764879729212954	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.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Origanum vulgare	Plant		6.0	-1.0	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.
Plectranthus incanus	Shoot		1575.0	-0.2874887152580443	Shah, G.C., Bhandari, R. & Mathela, C.S. 1992. 1,2-Epoxy-p-Menthane Derivatives from some Labiatae Species. J. Ess. Oil Res. 4: 57-59.
Satureja parvifolia	Shoot		750.0	-0.4033974214708172	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 odora	Shoot		105.0	-0.4940169554189851	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.