

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for PIPERITENONE-OXIDE

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Mentha longifolia</i>	Shoot	1.0	22380.0	2.635518112325883	--
<i>Mentha x rotundifolia</i>	Leaf	306.0	8730.0	1.3195137209745322	--
<i>Calamintha nepeta</i>	Plant		150.0	1.0	J. Ethnopharmacology, 39: 167.
<i>Mentha arvensis</i> var. <i>piperascens</i>	Leaf	260.0	7320.0	0.8759003813049827	--
<i>Micromeria congesta</i>	Leaf	3985.0	4470.0	-0.020764879729212954	Kirimer, N., Ozek, T., and Baser, K.H.C. 1991. Composition of the Essential Oil of <i>Micromeria congesta</i> . J. Ess. Oil Res., 3: 387-393.
<i>Calamintha nepeta</i>	Shoot		1970.0	-0.23199303167738333	Kirimer, N., Baser, K.H.C., Ozek, T. and Kurkcuoglu, M. 1992. Composition of the Essential Oil of <i>Calamintha nepeta</i> subsp. <i>glandulosa</i> . J. Ess. Oil Res. 4:189-190
<i>Plectranthus incanus</i>	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.
<i>Micromeria fruticosa</i>	Shoot		1095.0	-0.35492650796365766	Fleisher, Z. and Fleisher, A. 1991. The Essential Oil of <i>Micromeria fruticosa</i> (L.) Druce subsp. <i>barbata</i> (Boiss et. Ky.), P.H. Davis. Aromatic Plants of the Holy Land and the Sinai. Part VII. J. Ess. Oil Res 3: 477-479.
<i>Micromeria fruticosa</i>	Shoot		1095.0	-0.35492650796365766	Fleisher, Z. and Fleisher, A. 1991. The Essential Oil of <i>Micromeria fruticosa</i> (L.) Druce subsp. <i>barbata</i> (Boiss et. Ky.), P.H. Davis. Aromatic Plants of the Holy Land and the Sinai. Part VII. J. Ess. Oil Res 3: 477-479.
<i>Satureja parvifolia</i>	Shoot		750.0	-0.4033974214708172	Zygadlo, J.A., Merino, E.F., Maestri, D.M., Guzman, C.A. and Espinar, L.A. 1993. The Essential Oils of <i>Satureja odora</i> and <i>Satureja parvifolia</i> from Argentina. J. Ess. Oil Res. 5: 549-51.
<i>Satureja odora</i>	Shoot		105.0	-0.4940169554189851	Zygadlo, J.A., Merino, E.F., Maestri, D.M., Guzman, C.A. and Espinar, L.A. 1993. The Essential Oils of <i>Satureja odora</i> and <i>Satureja parvifolia</i> from Argentina. J. Ess. Oil Res. 5: 549-51.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Micromeria myrtifolia	Shoot		0.0	-0.508768972573338	Ozek, T., Kirimer, N., and Baser, K.H.C. 1992. Composition of the Essential Oil of <i>Micromeria myrtifolia</i> Boiss. et Hohen. J. Ess. Oil Res., 4: 79-80.
Micromeria fruticosa	Leaf		1880.0	-0.835629099405903	Kirimer, N., Ozek, T., and Baser, K.H.C. 1991. Composition of the Essential Oil of <i>Micromeria congesta</i> . J. Ess. Oil Res., 3: 387-393.
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 <i>Origanum vulgare</i> Subspecies of Anatolian Origin. J. Ess. Oil Res., 5: 425-431.
Micromeria thymifolia	Leaf		280.0	-1.3390201231443988	Kirimer, N., Ozek, T., and Baser, K.H.C. 1991. Composition of the Essential Oil of <i>Micromeria congesta</i> . J. Ess. Oil Res., 3: 387-393.
Mentha spicata	Essential Oil				--
Mentha spicata	Plant				Chemical Constituents of Oriental Herbs (3 diff. books)