

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for NEOMENTHOL

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Minthostachys mollis</i>	Shoot	180.0	300.0	1.9250329226916154	Alkire, B.H., Tucker, A.O., and Maciarello, M.J. 1994. Tipo (<i>Minthostachys mollis</i> (Lamiaceae): An Ecuadorian Mint. Econ. Bot. 48(1): 60-64.
<i>Pycnanthemum pilosum</i>	Leaf	1482.0	5460.0	1.4034814035678718	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Pycnanthemum virginianum</i>	Shoot	48.0	232.0	1.280987467621358	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Mentha pulegium</i>	Plant	1.0	3880.0	1.0	Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
<i>Pycnanthemum muticum</i>	Shoot	29.0	100.0	0.030781584249681426	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Pycnanthemum incanum</i>	Shoot	22.0	95.0	-0.016574699211366922	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Mentha x piperita</i>	Leaf	33.0	820.0	-0.5511420219113455	Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
<i>Pycnanthemum setosum</i>	Shoot	20.0	31.0	-0.6227351275127858	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Pycnanthemum montanum</i>	Shoot	14.0	16.0	-0.7648039778959307	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Micromeria thymifolia</i>	Leaf		105.0	-0.8523393816565267	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>Micromeria fruticosa</i>	Shoot		0.0	-0.9163440849712854	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		0.0	-0.9163440849712854	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 glabella</i>	Plant		30.0	-1.0	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Mentha pulegium	Essential Oil	28000.0	194000.0		--
Mentha pulegium	Shoot				--
Agathosma betulina	Leaf Essent. Oil				--
Brassica oleracea var. capitata l.	Plant				--
Pycnanthemum pilosum	Flower	1482.0	5460.0		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Brassica oleracea var. capitata l.	Leaf				--
Mentha aquatica	Leaf				Jim Duke's personal files.
Mentha spicata	Essential Oil				--