

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for CIS-CARVEOL

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Pycnanthemum albescens</i>	Shoot	496.0	1674.0	2.6398176904618493	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Mentha spicata</i>	Leaf	4.0	100.0	1.0	--
<i>Achillea millefolium</i>	Plant		200.0	1.0	--
<i>Apium graveolens</i>	Fruit Essent. Oil		1000.0	1.0	--
<i>Mentha longifolia</i>	Shoot	10.0	115.0	-0.20432590278626614	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Salvia gilliesii</i>	Shoot		20.0	-0.3776380524710455	Velasco-Negueruela, A. et al. 1993. The Essential Oil of <i>Salvia gilliesii</i> Benth. J. Ess. Oil Res. 5: 319-320.
<i>Thymus cilicicus</i>	Shoot		4.0	-0.4068274671547978	Tumen, G., Koyuncu, M., Kirimer, N., and Baser, K.H.C. 1994. Composition of the Essential Oil of <i>Thymus cilicicus</i> Boiss. & Bal. J. Ess. Oil Res. 6: 97-8.
<i>Origanum syriacum</i>	Shoot		3.0	-0.4086518055725323	Fleisher, A. & Fleisher, Z. 1991. Chemical Composition of <i>Origanum syriacum</i> L. Essential Oil. J. Ess. Oil Res. 3: 121-123.
<i>Micromeria myrtifolia</i>	Shoot		0.0	-0.4141248208257359	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.
<i>Origanum syriacum</i>	Shoot		0.0	-0.4141248208257359	Fleisher, A. & Fleisher, Z. 1991. Chemical Composition of <i>Origanum syriacum</i> L. Essential Oil. J. Ess. Oil Res. 3: 121-123.
<i>Origanum syriacum</i>	Shoot		0.0	-0.4141248208257359	Fleisher, A. & Fleisher, Z. 1991. Chemical Composition of <i>Origanum syriacum</i> L. Essential Oil. J. Ess. Oil Res. 3: 121-123.
<i>Piper nigrum</i>	Fruit Essent. Oil		50.0	-1.0	--
<i>Lavandula latifolia</i>	Plant	1.0	5.0	-1.0	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Micromeria congesta</i>	Leaf	15.0	25.0	-1.0	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>Agathosma betulina</i>	Leaf Essent. Oil				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Pycnanthemum curvipes</i>	Shoot				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Carum carvi</i>	Seed	21.0	42.0		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Anethum graveolens</i>	Seed				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Citrus reticulata</i>	Fruit	1.0	4.0		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Agastache rugosa</i>	Shoot				Jim Duke's personal files.
<i>Apium graveolens</i>	Essential Oil				--
<i>Apium graveolens</i>	Seed Essent. Oil		1000.0		--
<i>Piper nigrum</i>	Fruit				--
<i>Mentha spicata</i>	Essential Oil				--
<i>Mentha spicata</i>	Shoot				--
<i>Anethum graveolens</i>	Fruit				--
<i>Carum carvi</i>	Flower Essent. Oil				--