

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for TRANS-CARVEOL

Plant	Part	Low PPM	High PPM	StdDev	Reference
Achillea millefolium	Plant		150.0	1.4141140551271352	--
Agastache rugosa	Shoot				Jim Duke's personal files.
Agathosma betulina	Leaf Essent. Oil				--
Anethum graveolens	Fruit	42.0	270.0	1.0	--
Anethum graveolens	Seed	42.0	270.0	1.0	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Angelica archangelica	Root Essent. Oil				--
Angelica archangelica	Root	0.0	11.0		--
Apium graveolens	Fruit Essent. Oil		1000.0	1.0	--
Apium graveolens	Seed Essent. Oil		1000.0		--
Apium graveolens	Essential Oil				--
Carum carvi	Seed	105.0	210.0	-1.0	--
Carum carvi	Flower Essent. Oil				--
Citrus reticulata	Fruit	0.0	4.0	-1.0	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Cymbopogon martinii	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Laurus nobilis	Leaf				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Lavandula latifolia	Plant	1.0	3.0	-0.721585596623093	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Mentha spicata	Leaf	2.0	50.0		--
Mentha spicata	Shoot				--
Mentha longifolia	Shoot	1.0	340.0	-0.14188026442592658	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Mentha spicata	Essential Oil				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Micromeria varia	Shoot		0.0	-0.4185213534857977	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.
Micromeria varia	Shoot		0.0	-0.4185213534857977	--
Origanum vulgare	Shoot Essent. Oil		1000.0		--
Piper nigrum	Fruit Essent. Oil		100.0	-1.0	--
Piper nigrum	Fruit				--
Pycnanthemum albescens	Shoot	1112.0	3753.0	2.6351080795780155	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Rosmarinus officinalis	Plant	1.0	5.0	-0.6925284585040422	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Teucrium polium	Shoot		2.0	-0.4168940529619161	Perez-Alonso, M.J. Velasco-Negueruela, A. and Lopez-Saez, J.A. 1993. The Essential Oils of Two Iberian <i>Teucrium</i> Species. <i>J. Ess. Oil Res.</i> 5: 397-402.
Teucrium gnaphalodes	Shoot		4.0	-0.41526675243803457	Perez-Alonso, M.J. Velasco-Negueruela, A. and Lopez-Saez, J.A. 1993. The Essential Oils of Two Iberian <i>Teucrium</i> Species. <i>J. Ess. Oil Res.</i> 5: 397-402.
Thymus funkii	Shoot		8.0	-0.41201215139027136	Vila, R., et al. 1995. Composition and study of the variability of the essential oil of <i>Thymus funkii</i> Cousson. <i>Flav. & Fragr. J.</i> 10(6): 379-383.
Thymus funkii	Shoot		8.0	-0.41201215139027136	Vila, R., et al. 1995. Composition and study of the variability of the essential oil of <i>Thymus funkii</i> Cousson. <i>Flav. & Fragr. J.</i> 10(6): 379-383.