

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for DIHYDROCARVEOL

Plant	Part	Low PPM	High PPM	StdDev	Reference
Anethum graveolens	Plant				Pakistan Encyclopedia Planta Medica. 1986.
Anethum graveolens	Leaf	150.0	400.0	0.916253604438744	--
Apium graveolens	Leaf				--
Apium graveolens	Seed Essent. Oil		1000.0		--
Apium graveolens	Fruit Essent. Oil		2000.0	1.0	--
Apium graveolens	Essential Oil				--
Carum carvi	Fruit	360.0	720.0		--
Carum carvi	Seed	200.0	780.0		--
Carum carvi	Plant		950.0		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Carum carvi	Essential Oil				--
Cleonia lusitanica	Leaf	1.0	8.0	-1.3910573994583937	Perez-Alonso, M., Velasco-Negueruela, A., and Lopez-Saez, A. 1991. The Essential Oil of Cleonia lusitanica. J. Ess. Oil Res., 3: 441-442.
Ephedra sinica	Essential Oil				Jim Duke's personal files.
Mentha spicata	Shoot				--
Mentha longifolia	Shoot	1.0	3150.0	1.4142135623730951	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Mentha spicata	Essential Oil		29000.0		--
Mentha spicata	Leaf	13.0	325.0	0.47480379501964887	--
Origanum onites	Shoot		0.0	-0.7071067811865474	Biondi, D., Cianci, P., Geraci, C. and Ruberto, G. 1993. Antimicrobial Activity and Chemical Composition of Essential Oils from Sicilian Aromatic Plants. Flav. & Frag. J. 8: 331-7.
Piper nigrum	Fruit				--
Piper nigrum	Fruit Essent. Oil		100.0	-1.0	--
Piper nigrum	Essential Oil				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Thymus capitatus	Shoot		0.0	-0.7071067811865474	Biondi, D., Cianci, P., Geraci, C. and Ruberto, G. 1993. Antimicrobial Activity and Chemical Composition of Essential Oils from Sicilian Aromatic Plants. Flav. & Frag. J. 8: 331-7.