

List of Plants

DIHYDROCARVEOL

Chemid

DIHYDROCARVEOL

Dosage

LD50=>5,000 mg/kg (orl rat)

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Part	Low PPM	High PPM	StdDev	*Reference
Anethum graveolens	Plant	--	--		Pakistan Encyclopedia Planta Medica. 1986.
Anethum graveolens	Leaf	150.0	400.0	0.92	*
Apium graveolens	Seed Essent. Oil	--	1000.0		*
Apium graveolens	Fruit Essent. Oil	--	2000.0	1.0	*
Apium graveolens	Essential Oil	--	--		*
Apium graveolens	Leaf	--	--		*
Carum carvi	Plant	--	950.0		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Carum carvi	Essential Oil	--	--		*
Carum carvi	Fruit	360.0	720.0		*
Carum carvi	Seed	200.0	780.0		*
Cleonia lusitanica	Leaf	1.0	8.0	-1.39	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	Essential Oil	--	29000.0		*
Mentha spicata	Leaf	13.0	325.0	0.47	*
Mentha spicata	Shoot	--	--		*
Mentha longifolia	Shoot	1.0	3150.0	1.41	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Origanum onites	Shoot	--	--	-0.71	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 Essent. Oil	--	100.0	-1.0	*
Piper nigrum	Essential Oil	--	--		*
Piper nigrum	Fruit	--	--		*

Thymus capitatus	Shoot	--	--	-0.71	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.
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