

List of Plants

DIHYDROCARVONE

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*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
Agathosma betulina	Leaf Essent. Oil	--	--		*
Anethum graveolens	Root	--	--		*
Anethum graveolens	Seed Essent. Oil	--	--		*
Anethum graveolens	Leaf Essent. Oil	--	1700.0		*
Anethum graveolens	Leaf	390.0	1050.0	-1.0	Wealth of India.
Anethum graveolens	Essential Oil	--	400900.0	2.0	*
Angelica archangelica	Seed	160.0	1025.0	0.0	*
Angelica archangelica	Plant	--	--		*
Apium graveolens	Essential Oil	--	5000.0	-0.51	*
Apium graveolens	Seed Essent. Oil	--	5000.0		*
Apium graveolens	Seed	--	150.0	-1.23	*
Carum carvi	Plant	--	230.0		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Carum carvi	Seed	240.0	1890.0	1.22	*
Carum carvi	Fruit	240.0	1500.0		*
Carum carvi	Essential Oil	--	5000.0	-0.51	*
Mentha spicata	Shoot	--	--		*
Mentha x rotundifolia	Leaf	--	--		Jim Duke's personal files.
Mentha spicata	Essential Oil	--	6500.0	-0.5	*
Mentha x piperita	Leaf	--	--		*
Mentha spicata	Leaf	18.0	4475.0	1.0	*
Origanum syriacum	Shoot	--	12.0	2.24	Fleisher, A. & Fleisher, Z. 1991. Chemical Composition of Origanum syriacum L. Essential Oil. J. Ess. Oil Res. 3: 121-123.
Origanum syriacum	Shoot	--	--	-0.46	Fleisher, A. & Fleisher, Z. 1991. Chemical Composition of Origanum syriacum L. Essential Oil. J. Ess. Oil Res. 3: 121-123.
Origanum syriacum	Shoot	--	--	-0.46	Fleisher, A. & Fleisher, Z. 1991. Chemical Composition of Origanum syriacum L. Essential Oil. J. Ess. Oil Res. 3: 121-123.
Piper nigrum	Fruit	--	--		*
Tagetes minuta	Essential Oil	--	9100.0	-0.48	*

Thymus saturejoides	Shoot	--	--	-0.46	Tantaoui-Elaraki, A., Lattaoui, N., Errifi, A. and Benjilali, B. 1993. Composition and Antimicrobial Activity of the Essential Oils of Thymus broussonettii, T. zygis and T. saturejoides. J. Ess. Oil Res. 5: 45-53.
Thymus broussonettii	Shoot	--	0.1	-0.43	Tantaoui-Elaraki, A., Lattaoui, N., Errifi, A. and Benjilali, B. 1993. Composition and Antimicrobial Activity of the Essential Oils of Thymus broussonettii, T. zygis and T. saturejoides. J. Ess. Oil Res. 5: 45-53.
Thymus zygis	Shoot	--	0.1	-0.43	Tantaoui-Elaraki, A., Lattaoui, N., Errifi, A. and Benjilali, B. 1993. Composition and Antimicrobial Activity of the Essential Oils of Thymus broussonettii, T. zygis and T. saturejoides. J. Ess. Oil Res. 5: 45-53.