

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**List of Plants for CAR-3-ENE**

Plant	Part	Low PPM	High PPM	StdDev	Reference
Anacardium occidentale	Fruit				--
Angelica archangelica	Root				--
Angelica archangelica	Root Essent. Oil				--
Apium graveolens	Seed Essent. Oil				--
Apium graveolens	Essential Oil				--
Artemisia dracunculus	Shoot				--
Artemisia dracunculus	Essential Oil				--
Artemisia capillaris	Plant				--
Cinnamomum verum	Stem Bark				--
Cinnamomum verum	Leaf Essent. Oil				--
Cinnamomum verum	Root Bark				--
Cnicus benedictus	Shoot				Jim Duke's personal files.
Coleus barbatus	Stem Essent. Oil		7400.0		Jim Duke's personal files.
Coleus barbatus	Leaf Essent. Oil		7400.0	-1.0	Jim Duke's personal files.
Coriandrum sativum	Essential Oil				--
Crocus sativus	Silk Stigma Style				--
Cuminum cyminum	Seed Essent. Oil		200.0	-1.0	--
Curcuma longa	Leaf	29.0	41.0		--
Cymbopogon parkeri	Plant				Rizk, A.F.M., The Phytochemistry of the Flora of Qatar, Scientific and Applied Research Centre, University of Qatar, Kingprint, Richmond, UK, 1986.
Hyssopus officinalis	Essential Oil				--
Juniperus communis	Essential Oil				--
Juniperus communis	Fruit Essent. Oil				--
Laurus nobilis	Leaf Essent. Oil				--
Mentha spicata	Essential Oil				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Mentha spicata	Leaf				Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
Myrciaria dubia	Fruit				--
Myristica fragrans	Essential Oil		14000.0	-0.8351766229639247	--
Myristica fragrans	Seed Essent. Oil		24000.0	1.0	--
Petroselinum crispum	Seed Essent. Oil				--
Petroselinum crispum	Leaf				--
Petroselinum crispum	Fruit Essent. Oil				--
Pinus sylvestris	Leaf Essent. Oil		252000.0	1.0	--
Pinus sylvestris	Resin, Exudate, Sap				--
Pinus sylvestris	Shoot				--
Pinus sylvestris	Essential Oil				--
Pinus sylvestris	Flower				--
Pinus sylvestris	Plant				--
Piper nigrum	Seed Essent. Oil				--
Piper nigrum	Fruit Essent. Oil	28200.0	151000.0		--
Ptychopetalum olacoides	Root Essent. Oil		8000.0		Uber Bucek, E., Fournier, G., Dadoun, H. 1987. Volatile Constituents of Ptychopetalum olacoides Root Oil. Planta Med. 53, 2: 231.
Ribes nigrum	Bud				--
Rosmarinus officinalis	Leaf Essent. Oil				--
Rosmarinus officinalis	Resin, Exudate, Sap				--
Satureja montana	Essential Oil		16100.0	-0.5707739734828832	--
Tanacetum parthenium	Fruit Essent. Oil				--
Thymus vulgaris	Essential Oil		31800.0	1.4059505964468082	--
Thymus vulgaris	Plant	127.0	1080.0		Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Zingiber officinale	Rhizome				--
Zingiber officinale	Rhizome Essent. Oil				--