

## Dr. Duke's Phytochemical and Ethnobotanical Databases

### List of Plants for PINENE

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Pinus walliciana</i>	Resin, Exudate, Sap	200000.0	242000.0		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Juniperus macropoda</i>	Fruit	3960.0	14280.0		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Eucalyptus globulus</i>	Leaf	1200.0	8400.0	1.3619605941453428	--
<i>Salvia officinalis</i>	Leaf	420.0	2352.0	-0.35113562909022744	Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
<i>Mentha x piperita</i>	Leaf	2.0	23.0	-1.0108249650551153	Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
<i>Lonicera japonica</i>	Flower				Schlotzhauer, W.S., S.D. Pair, and R.J. Horvat. 1996. Volatile constituents from the flowers of Japanese Honeysuckle. J. Agric. Food Chem. 44:206-209.
<i>Rosmarinus officinalis</i>	Essential Oil		214000.0	1.0	--
<i>Mentha spicata</i>	Essential Oil				--
<i>Myristica fragrans</i>	Seed				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
<i>Santolina chamaecyparissus</i>	Plant				--
<i>Vitex agnus-castus</i>	Fruit				--
<i>Persea americana</i>	Leaf				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Crocus sativus</i>	Silk Stigma Style				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
<i>Oenanthe aquatica</i>	Fruit				--
<i>Hypericum perforatum</i>	Essential Oil				--
<i>Galipea officinalis</i>	Plant				--
<i>Artemisia absinthium</i>	Plant				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Juniperus oxycedrus	Fruit				Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.
Salvia officinalis	Essential Oil		84000.0	-1.0	--
Citrullus lanatus	Seed				--
Origanum creticum	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Chamaemelum nobile	Plant				--