

Dr. Duke's Phytochemical and Ethnobotanical Database

List of Plants for ISOVALERIC-ACID

Plant	Part	Low PPM	High PPM	StdDev	Reference
Achillea millefolium	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Aloysia citrodora	Plant	--	--		Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.
Apium graveolens	Seed	1	1		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Arctium lappa	Plant	--	--		--
Capsicum frutescens	Resin, Exudate, Sap	--	--		--
Cymbopogon citratus	Plant	--	--		Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
Helichrysum angustifolium	Plant	--	--		--
Humulus lupulus	Essential Oil	--	--		Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Ilex paraguariensis	Leaf	--	--		--
Levisticum officinale	Root	--	--		Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.
Melaleuca leucadendra	Plant	--	--		--
Mentha arvensis var. piperascens	Plant	30	90	1	Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.
Mentha x piperita	Plant	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Nardostachys jatamansi	Root	--	--		--
Panax quinquefolius	Plant	7	7	-1	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Pavonia odorata	Root	3450	3450		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Peucedanum ostruthium	Root	--	--		--
Prunus cerasus	Fruit	--	--		--
Pueraria montana	Fruit Essent. Oil	--	--		--
Ruta graveolens	Leaf	--	--		--
Thuja occidentalis	Branches	--	--		--
Thymus mastichina	Plant	--	--		Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.
Valeriana jatamansi	Root	--	--		Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.
Valeriana officinalis	Root	--	--		--
Valeriana officinalis	Root Essent. Oil	--	--		--
Viburnum prunifolium	Root Bark	130	130		--