

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

**List of Plants for O-COUMARIC-ACID**

<b>Plant</b>	<b>Part</b>	<b>Low PPM</b>	<b>High PPM</b>	<b>StdDev</b>	<b>Reference</b>
Arachis hypogaea	Seed	10	10		--
Curcuma longa	Leaf	--	--		--
Dipteryx odorata	Seed	--	--		--
Dipteryx odorata	Leaf	--	--		Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
Foeniculum vulgare	Fruit	--	--		--
Foeniculum vulgare	Seed	--	--		Rizk, A.F.M., The Phytochemistry of the Flora of Qatar, Scientific and Applied Research Centre, University of Qatar, Kingprint, Richmond, UK, 1986.
Glycine max	Seed	--	--		Jim Duke's personal files.
Matricaria recutita	Plant	--	--		Kameoka, H. and Nakai, K. 1987. Components of essential oil from the root of Glycyrrhiza-glabra. Nippon Gogeikagaku Kaishi 61(9): 1119-1122.
Melilotus alba	Plant	--	--		--
Melilotus officinalis	Plant	--	--		Pharmazie, 46: 156, 1991.
Melilotus officinalis	Shoot	--	--		--
Oenothera biennis	Plant	--	--		--
Olea europaea	Fruit	--	--		--
Origanum vulgare	Leaf	--	--		--
Pisum sativum	Seed	--	--		--
Ribes nigrum	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Sanguisorba minor	Plant	--	--		--
Santolina chamaecyparissus	Plant	--	--		--
Sesamum indicum	Fruit	--	--		--
Sesamum indicum	Leaf	--	--		--
Triticum aestivum	Seed	5	10		--
Vaccinium myrtillus	Fruit	--	--		--
Vaccinium myrtillus	Fruit Juice	--	--		--
Vanilla planifolia	Fruit	--	--		--