

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for P-METHOXYCINNAMALDEHYDE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Acorus calamus	Plant				Wolf, R.B. Effects Of p-Methoxycinnamaldehyde From Star Anise And Related Cinnamic Acid Derivatives On Velvetleaf Germination. Journal of Natural Products, 49(1): 156-158, 1986.
Agastache rugosa	Shoot				Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Artemisia dracunculus	Leaf Essent. Oil	5000.0	45000.0		--
Artemisia dracunculus	Seed Essent. Oil		45000.0		--
Artemisia dracunculus	Shoot	5.0	450.0		--
Artemisia dracunculus	Essential Oil				--
Artemisia dracunculus	Shoot Essent. Oil		6000.0		--
Artemisia dracunculus	Seed	45.0	450.0		--
Illicium verum	Plant				Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Ocimum basilicum	Flower Essent. Oil		40000.0		--
Ocimum basilicum	Essential Oil	1000.0	4000.0		Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
Solanum tuberosum	Tuber		600.0		Wolf, R.B. Effects Of p-Methoxycinnamaldehyde From Star Anise And Related Cinnamic Acid Derivatives On Velvetleaf Germination. Journal of Natural Products, 49(1): 156-158, 1986.