Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for CARNOSIC-ACID

Plant	Part	Low PPM	High PPM	StdDev	Reference
Rosmarinus officinalis	Leaf	548.4	5000.0	0.11726849611108531	--
Salvia mellifera	Shoot	321.0	535.0	-0.40678585279184387	--
Ocimum tenuiflorum	Leaf	150.0	230.0	-0.8320242089374966	--
Ocimum tenuiflorum	Inflorescence	100.0	120.0		--
Ocimum tenuiflorum	Stem	90.0	150.0		--
Rosmarinus officinalis	Plant				--
Salvia officinalis	Shoot		35.0	-0.666399572485972	--
Salvia officinalis	Resin, Exudate, Sap		57000.0		--
Hyptis dilatata	Shoot		741.0	-0.2998250002778631	Urones, J. G., Marcos, I. S., Diez, D., Cubilla, L. 1998. Tricyclic Diterpenes from Hyptis dilatata. Phytochemistry, 486: 1935-1938.
Lepechinia hastata	Shoot		6500.0	2.6904058231591046	Bruno, M., Savona, G., Piozzi, F., De la Torre, M. C., Rodriguez, B., Marlier, M. 1991. Abietane Diterpenoids from Lepechinia meyeni and Lepechinia hastata. Phytochemistry, 30(7): 2339-2343.
Lepechinia meyenii	Shoot		227.0	-0.5667079041234268	Bruno, M., Savona, G., Piozzi, F., De la Torre, M. C., Rodriguez, B., Marlier, M. 1991. Abietane Diterpenoids from Lepechinia meyeni and Lepechinia hastata. Phytochemistry, 30(7): 2339-2343.
Pulicaria salviaefolia	Shoot		1444.0	0.06519188961208112	Nurmukhamedova, M. R., Kasymov, S. Z., Adbullaev, N. D., Sidyakin, G. P., Yagudaev, M. R. 1985. Diterpenoids of Pulicaria ealviifolia. I. Structures of Salvin and Salvinin. Chemistry of Natural Compounds, 212: 188-191.
Salvia apiana	Leaf		13.0	-0.8752100615571072	Dentali, S. J., Hoffmann, J. J. 1990. 16-Hydroxycarnosic Acid, a Diterpene from Salvia apiana. Phytochemistry, 29(3): 993-994.
Salvia apiana	Shoot				Dentali, S. J., Hoffmann, J. J. 1992. Potential Antiinfective Agents from Eriodictyon angustifolium and Salvia apiana. International J. Pharmacognosy, 30(3): 223-231.
Salvia canariensis	Shoot		1923.0	0.3139018330790559	Savona, G., Bruno, M. 1983. Terpenoids of Cultivated Salvia canariensis. J. Natural Products, 46(4): 593-594.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Salvia canariensis	Plant		603.0		Luis, J. G., Gonzalez, A. G., Andres, L. S., Mederos, S. 1992. Diterpenes from in vitro-Grown Salvia canariensis. Phytochemistry, 31(9): 3272-3273.
Salvia canariensis	Flower				--
Salvia officinalis	Leaf		12400.0	1.5899657743835183	--
Salvia columbariae	Shoot		245.0	-0.5573618102144382	Luis, J. G., Quinones, W., Grillo, T. A., Kishi, M. P. 1994. Diterpenes from the Aerial Part of Salvia columbariae. Phytochemistry, 35(5): 1373-1374.
Salvia munzii	Shoot				Luis, J. G., Grillo, T. A. 1993. Abietane Diterpenes from Salvia munzii. Phytochemistry, 34(3): 863-864.
Salvia tomentosa	Leaf				Tsankova, E., Enev, V., Knoakshiey, A., Genova, E. 1994. Constituents of the Growing in Bulgaria Salvia Species of Section Salvia. Dokl Bolg Akad Nauk, 47(1): 59-60.
Salvia willeana	Shoot		216.0	-0.5724194059566976	De la Torre, M. C., Bruno, M., Piozzi, F., Savona, G., Rodriguez, B., Arnold, N. A. 1990. Terpenoids from Salvia willeana and S. virgata. Phytochemistry, 29(2): 668-670.