

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for CARNOSIC-ACID

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Hyptis dilatata</i>	Shoot		741.0	-0.2998250002778631	Urones, J. G., Marcos, I. S., Diez, D., Cubilla, L. 1998. Tricyclic Diterpenes from <i>Hyptis dilatata</i> . <i>Phytochemistry</i> , 48(6): 1935-1938.
<i>Lepechinia meyenii</i>	Shoot		227.0	-0.5667079041234268	Bruno, M., Savona, G., Piozzi, F., De la Torre, M. C., Rodriguez, B., Marlier, M. 1991. Abietane Diterpenoids from <i>Lepechinia meyeri</i> and <i>Lepechinia hastata</i> . <i>Phytochemistry</i> , 30(7): 2339-2343.
<i>Lepechinia hastata</i>	Shoot		6500.0	2.6904058231591046	Bruno, M., Savona, G., Piozzi, F., De la Torre, M. C., Rodriguez, B., Marlier, M. 1991. Abietane Diterpenoids from <i>Lepechinia meyeri</i> and <i>Lepechinia hastata</i> . <i>Phytochemistry</i> , 30(7): 2339-2343.
<i>Ocimum tenuiflorum</i>	Stem	90.0	150.0		--
<i>Ocimum tenuiflorum</i>	Leaf	150.0	230.0	-0.8320242089374966	--
<i>Ocimum tenuiflorum</i>	Inflorescence	100.0	120.0		--
<i>Pulicaria salviaefolia</i>	Shoot		1444.0	0.06519188961208112	Nurmukhamedova, M. R., Kasymov, S. Z., Adbullaev, N. D., Sidiyakin, G. P., Yagudaev, M. R. 1985. Diterpenoids of <i>Pulicaria ealviifolia</i> . I. Structures of Salvin and Salvinin. <i>Chemistry of Natural Compounds</i> , 21(2): 188-191.
<i>Rosmarinus officinalis</i>	Plant				--
<i>Rosmarinus officinalis</i>	Leaf	548.4	5000.0	0.11726849611108531	--
<i>Salvia officinalis</i>	Shoot		35.0	-0.666399572485972	--
<i>Salvia willeana</i>	Shoot		216.0	-0.5724194059566976	De la Torre, M. C., Bruno, M., Piozzi, F., Savona, G., Rodriguez, B., Arnold, N. A. 1990. Terpenoids from <i>Salvia willeana</i> and <i>S. virgata</i> . <i>Phytochemistry</i> , 29(2): 668-670.
<i>Salvia tomentosa</i>	Leaf				Tsankova, E., Enev, V., Knoakshiey, A., Genova, E. 1994. Constituents of the Growing in Bulgaria <i>Salvia</i> Species of Section <i>Salvia</i> . <i>Dokl Bolg Akad Nauk</i> , 47(1): 59-60.
<i>Salvia columbariae</i>	Shoot		245.0	-0.5573618102144382	Luis, J. G., Quinones, W., Grillo, T. A., Kishi, M. P. 1994. Diterpenes from the Aerial Part of <i>Salvia columbariae</i> . <i>Phytochemistry</i> , 35(5): 1373-1374.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Salvia canariensis	Shoot		1923.0	0.3139018330790559	Savona, G., Bruno, M. 1983. Terpenoids of Cultivated Salvia canariensis. J. Natural Products, 46(4): 593-594.
Salvia munzii	Shoot				Luis, J. G., Grillo, T. A. 1993. Abietane Diterpenes from Salvia munzii. Phytochemistry, 34(3): 863-864.
Salvia canariensis	Flower				--
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 officinalis	Resin, Exudate, Sap		57000.0		--
Salvia officinalis	Leaf		12400.0	1.5899657743835183	--
Salvia mellifera	Shoot	321.0	535.0	-0.40678585279184387	--
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 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.