

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for AR-CURCUMENE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Acorus calamus	Plant				--
Aloysia citrodora	Plant	30.0	315.0	1.9911907027073665	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Alpinia galanga	Rhizome				--
Angelica archangelica	Root	0.0	6.0	-1.0	--
Chrysanthemum x morifolium	Plant	4.0	15.0	-0.514502295665997	Wealth of India.
Copaifera spp	Gum				--
Curcuma xanthorrhiza	Rhizome				--
Hypericum perforatum	Plant	0.5	9.0	-0.5646161556334643	--
Lavandula x intermedia	Plant				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Levisticum officinale	Root	1.0	13.0	1.0	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Micromeria myrtifolia	Shoot		2.0	-0.38786374838939736	Ozek, T., Kirimer, N., and Baser, K.H.C. 1992. Composition of the Essential Oil of Micromeria myrtifolia Boiss. et Hohen. J. Ess. Oil Res., 4: 79-80.
Myrtus communis	Plant	4.0	6.0	-0.589673085617198	--
Pelargonium graveolens	Essential Oil				--
Pimenta dioica	Plant				--
Pimpinella anisum	Seed		200.0		Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
Pimpinella anisum	Fruit		200.0		--
Piper nigrum	Fruit				--
Piper nigrum	Fruit Essent. Oil		2600.0		--
Populus balsamifera	Plant				--
Populus tacamahacca	Plant				--
Rheum palmatum	Rhizome		5.0	-1.0	--
Rosmarinus officinalis	Plant	8.0	38.0	-0.3223991657907058	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Sideritis athoa	Shoot		165.0	2.4493752368157717	Ozek, T., Baser, K.H.C. and Tumen, G. 1993. The Essential Oil of Sideritis athoa Papanikolaou Et Kokkini. J. Ess. Oil Res. 5: 669-670.
Teucrium polium	Shoot		0.5	-0.4139733096029419	Perez-Alonso, M.J. Velasco-Negueruela, A. and Lopez-Saez, J.A. 1993. The Essential Oils of Two Iberian Teucrium Species. J. Ess. Oil Res. 5: 397-402.
Teucrium salviastrum	Shoot				Velasco-Negueruela, A. and Perez-Alonso, M.J. 1990. The Volatiles of Six Teucrium Species from the Iberian Peninsula and the Balearic Islands. Phytochemistry 29(4): 1165-9.
Teucrium asiaticum	Shoot		0.1	-0.420935859259887	Velasco-Negueruela, A. and Perez-Alonso, M.J. 1990. The Volatiles of Six Teucrium Species from the Iberian Peninsula and the Balearic Islands. Phytochemistry 29(4): 1165-9.
Teucrium oxylepis	Shoot		1.03	-0.40474793130748943	Velasco-Negueruela, A. and Perez-Alonso, M.J. 1990. The Volatiles of Six Teucrium Species from the Iberian Peninsula and the Balearic Islands. Phytochemistry 29(4): 1165-9.
Teucrium pseudoscorodonia	Shoot				Velasco-Negueruela, A. and Perez-Alonso, M.J. 1990. The Volatiles of Six Teucrium Species from the Iberian Peninsula and the Balearic Islands. Phytochemistry 29(4): 1165-9.
Teucrium scorodonia	Shoot				Velasco-Negueruela, A. and Perez-Alonso, M.J. 1990. The Volatiles of Six Teucrium Species from the Iberian Peninsula and the Balearic Islands. Phytochemistry 29(4): 1165-9.
Teucrium oxylepis	Shoot		0.85	-0.4078810786531148	Velasco-Negueruela, A. and Perez-Alonso, M.J. 1990. The Volatiles of Six Teucrium Species from the Iberian Peninsula and the Balearic Islands. Phytochemistry 29(4): 1165-9.
Teucrium gnaphalodes	Shoot		0.5	-0.4139733096029419	Perez-Alonso, M.J. Velasco-Negueruela, A. and Lopez-Saez, J.A. 1993. The Essential Oils of Two Iberian Teucrium Species. J. Ess. Oil Res. 5: 397-402.
Valeriana officinalis	Root				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Valeriana jatamansi	Root				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Zingiber officinale	Rhizome Essent. Oil		25000.0		--
Zingiber officinale	Rhizome	20.0	9520.0	1.0	--
Zingiber officinale	Root Essent. Oil				--
Zingiber officinale	Root				--