

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Acalypha indica*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	RESIN	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	QUEBRACHITOL	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	GAMMA-SITOSTEROL-ACETATE	Plant				=ICMR(Indian Council of Medical Research).1976.Medicinal Plants of India.Vol.1.Indian Council of Med. Res.Cambridge Printing Works, New Delhi.487 pp;ICMR.1987.Medicinal Plants of India.Vol.2.Indian Council of Med. Res.Cambr. Printing Works,New Delhi.600pp
3	TECTOQUINONE	Plant				Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
4	CALCIUM-OXALATE	Leaf				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
4	BETA-SITOSTEROL-BETA-D-GLUCOSIDE	Plant				Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.
0	AURANTIAMIDE	Plant				Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.
0	N-OCTACOSANOL	Plant				Wealth of India.
0	TRIACETONAMINE	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
5	ACALYPHINE	Plant				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	N-METHYL-3-CYANOPYRIDONES	Plant				Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
0	TRI-O-METHYL-ELLAGIC-ACID	Plant				Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.
0	ACALYPHAMIDE	Plant				J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
75	KAEMPFEROL	Plant				Wealth of India.
35	TANNIN	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
3	2-METHYLANTHRAQUINONE	Plant				Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.
0	SUCCINIMIDE	Plant				Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.
0	1-INOSITOLMONOMETHYLETHER	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	CARBOHYDRATES	Leaf	60000.0	300700.0	-2.474453535436591	Wealth of India.
15	FIBER	Leaf	23000.0	117950.0	-0.5389775195045411	Wealth of India.
0	WATER	Leaf		805000.0	-0.013159337889215141	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
4	PHOSPHORUS	Leaf	990.0	5075.0	0.01905101516335627	Wealth of India.
112	ASCORBIC-ACID	Leaf	1470.0	7540.0	0.2556958237397604	Wealth of India.
0	FAT	Leaf	14000.0	71800.0	0.3056348716308807	Wealth of India.

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
9	HCN	Leaf		2700.0	0.653505828262399	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	ASH	Leaf	31000.0	159000.0	0.7073638930427855	Wealth of India.
0	HYDROCYANIC-ACID	Leaf		2700.0	1.0	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
28	CALCIUM	Leaf	6670.0	34205.0	1.0773779694083743	Wealth of India.
0	PROTEIN	Leaf	67000.0	343590.0	1.3142831777600963	Wealth of India.
6	IRON	Leaf	170.0	885.0	1.3226645680566829	Wealth of India.