

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Holarrhena pubescens*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
176	QUERCETIN	Leaf				--
89	URSOLIC-ACID	Leaf				--
75	KAEMPFEROL	Leaf				--
47	BETA-SITOSTEROL	Tissue Culture				--
47	BETA-SITOSTEROL	Bark				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
35	TANNIN	Bark		11400.0	-1.1344523896057144	--
27	LINOLEIC-ACID	Seed	52000.0	164100.0	0.4881914759448337	--
24	VANILLIC-ACID	Leaf				--
21	LUPEOL	Bark				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
18	OLEIC-ACID	Seed	39900.0	63000.0	-0.46120322116780205	--
14	CONESSINE	Root Bark				--
14	CONESSINE	Stem Bark	900.0	2900.0		--
14	CONESSINE	Seed				--
14	CONESSINE	Tissue Culture				--
14	CONESSINE	Bark	900.0	13000.0		--
13	PALMITIC-ACID	Seed	10640.0	16800.0	-0.3529625382711847	--
12	STIGMASTEROL	Tissue Culture				--
8	STEARIC-ACID	Seed		12920.0	-0.28506991273012394	--
6	SYRINGIC-ACID	Leaf				--
3	HOLARRHENINE	Bark				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
1	LIGNOCERIC-ACID	Seed	3610.0	5700.0	0.18942030058900047	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
1	KURCHINE	Bark				--
1	CHOLESTEROL	Tissue Culture				--
1	KURCHICINE	Bark				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
1	KURCHICINE	Seed				--
1	NORCONESSINE	Bark		3.0		--